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United Fraternity's

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PRESENTED BY

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GUSTAVUS A. GOODING,
EMERSON HODGES,
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BURROUGHS PHILLIPS.

1848.

Not taken out

JAMES A PETERS

GLOV

Natural History
OF
NEW YORK.



Designed by J. L. Morton

Engd by Draper Tappan & C°

BY AUTHORITY.

NEW YORK;
D. APPLETON & CO AND WILEY & PUTNAM;

BOSTON;
GOULD, KENDALL & LINCOLN.

ALBANY,
THURLOW WEED PRINTER TO THE STATE.
1842.

ZOOLOGY
OF
NEW-YORK,
OR THE
NEW-YORK FAUNA;

COMPRISING DETAILED DESCRIPTIONS OF ALL THE ANIMALS HITHERTO OBSERVED WITHIN THE
STATE OF NEW-YORK, WITH BRIEF NOTICES OF THOSE OCCASIONALLY FOUND NEAR
ITS BORDERS, AND ACCCOMPANIED BY APPROPRIATE ILLUSTRATIONS.

BY JAMES E. DE KAY.

PLATES.

ALBANY:
PRINTED BY W. & A. WHITE & J. VISSCHER.
.....
1842.

The copy right of this work is secured for the benefit of the People of the State of New-York.

SAMUEL YOUNG,

Secretary of State.

Albany, 1842.

P L A T E S

OF THE

REPTILES AND AMPHIBIANS.

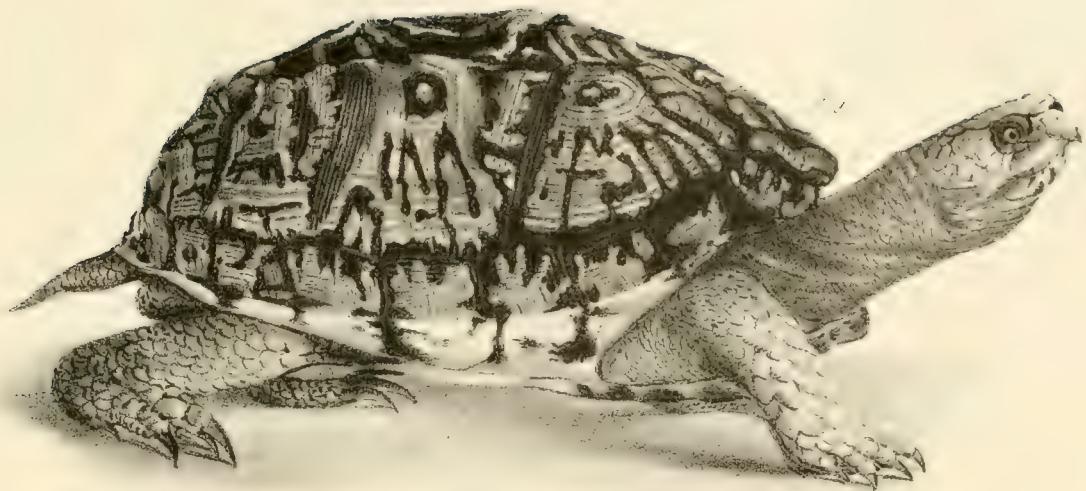


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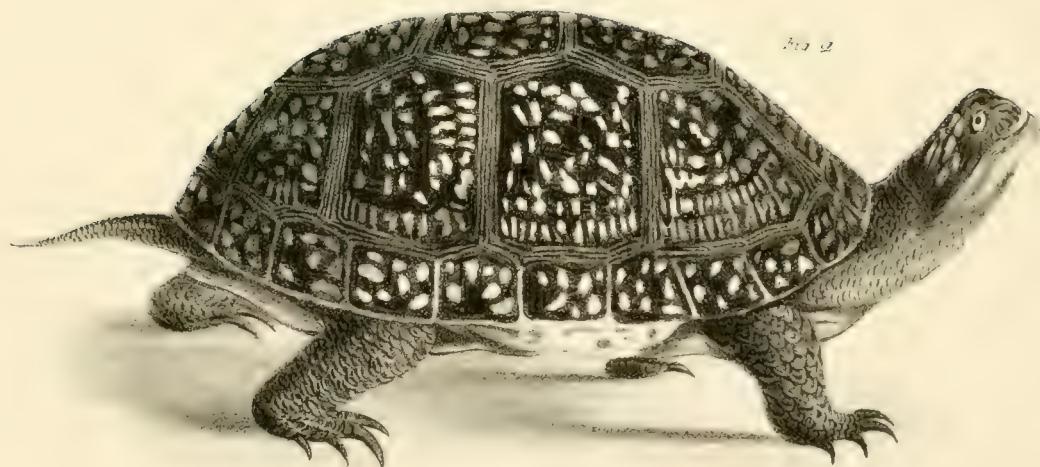


Fig. 2.

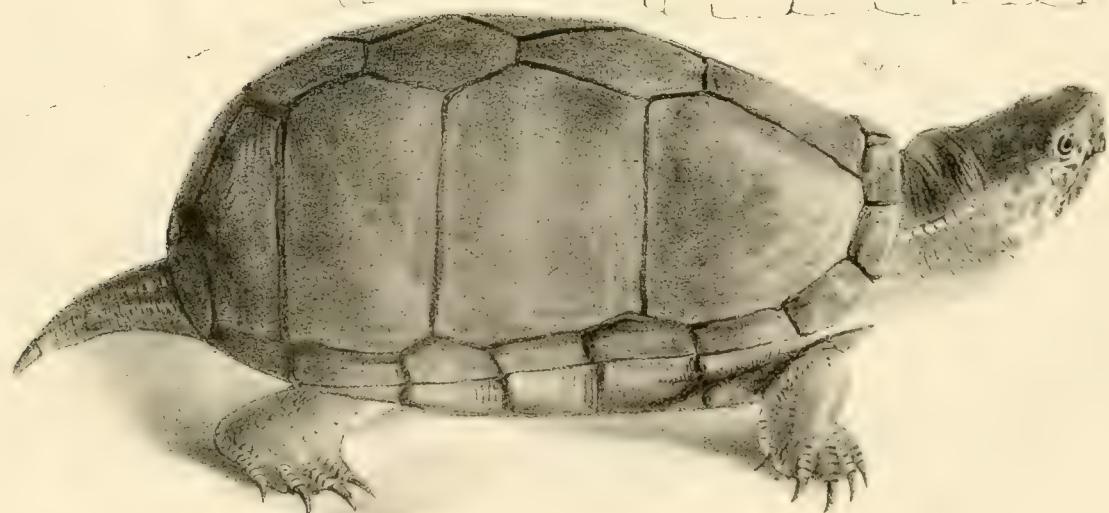
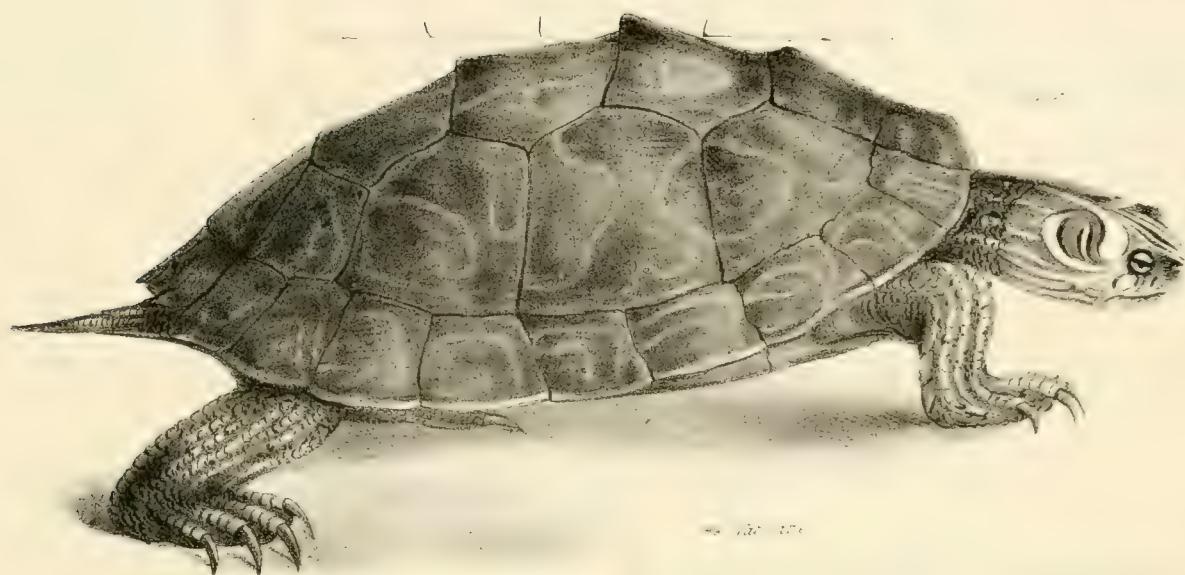


Plate 5.

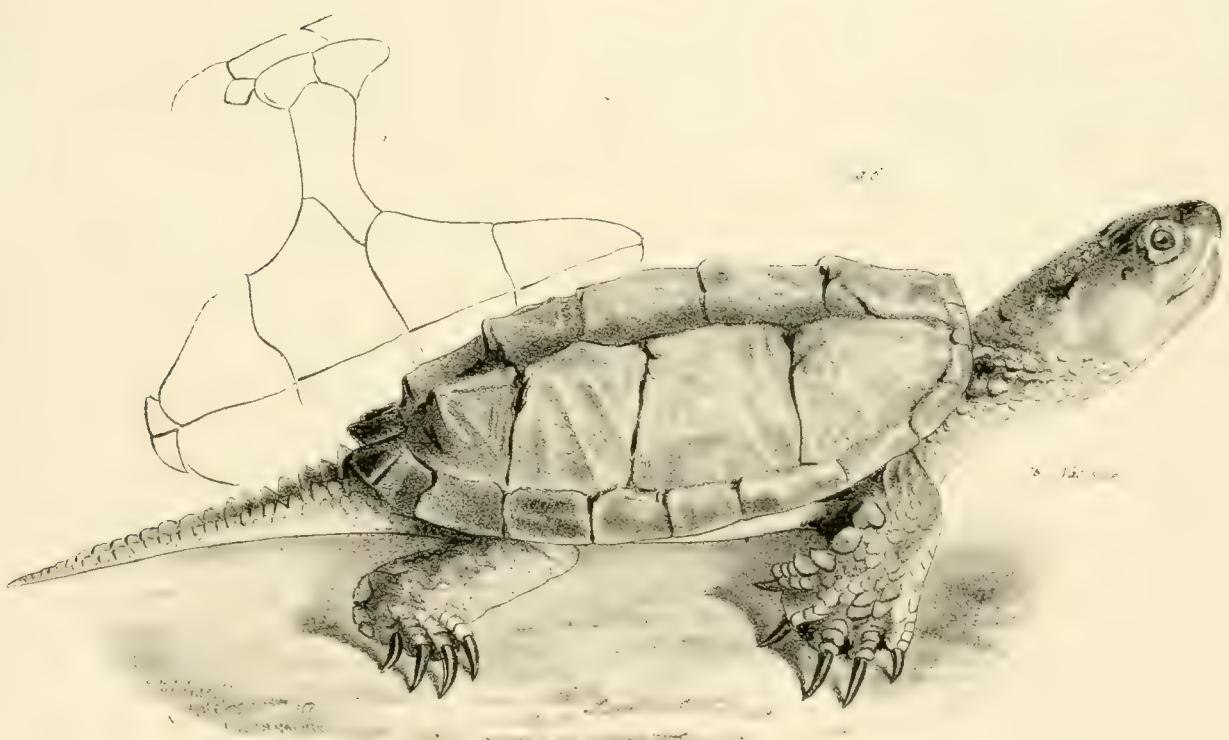
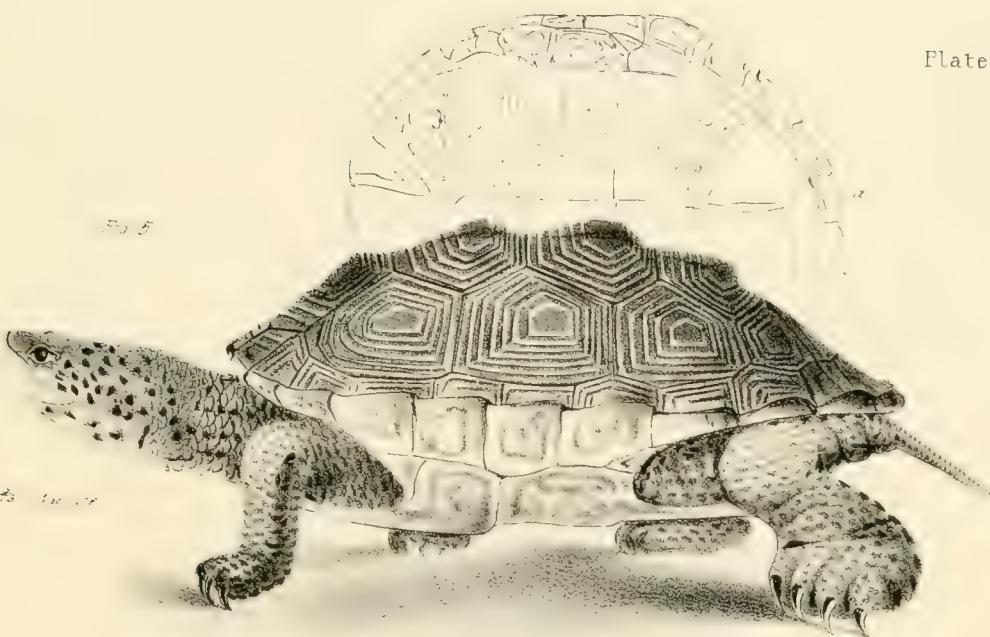


Plate 4

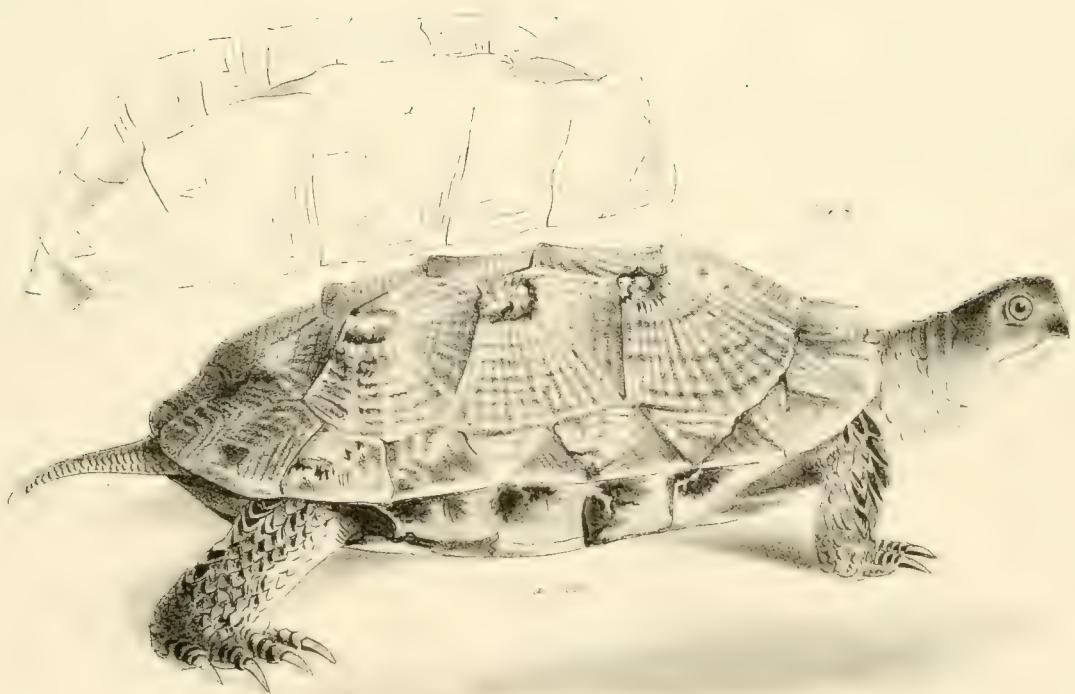
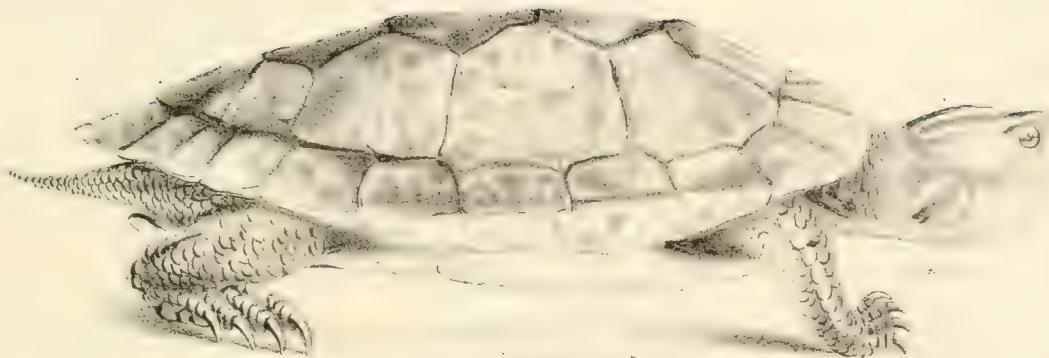




Plate 6



Fig. 12



Spec. no. 1

Lith. of Eridicott, New York.

Fig. 15

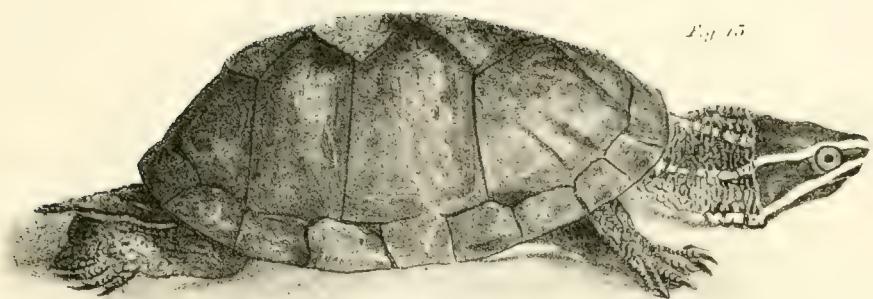
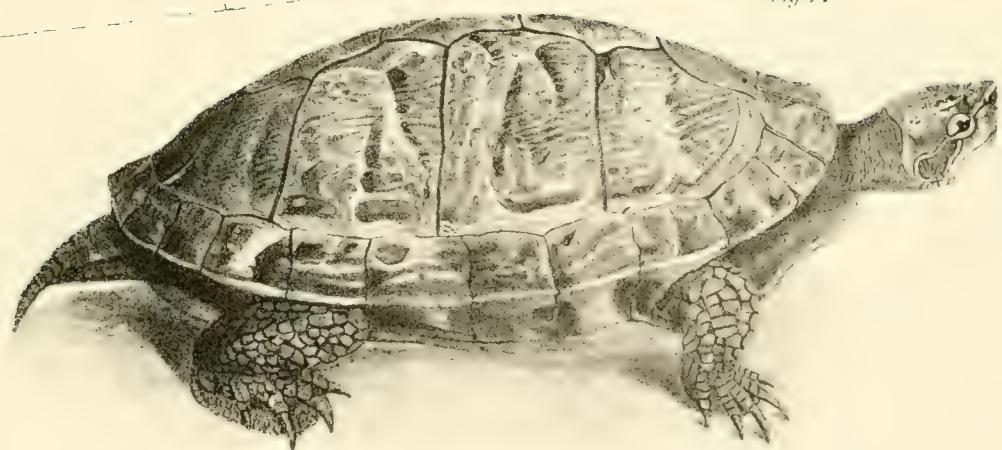


Fig. 16



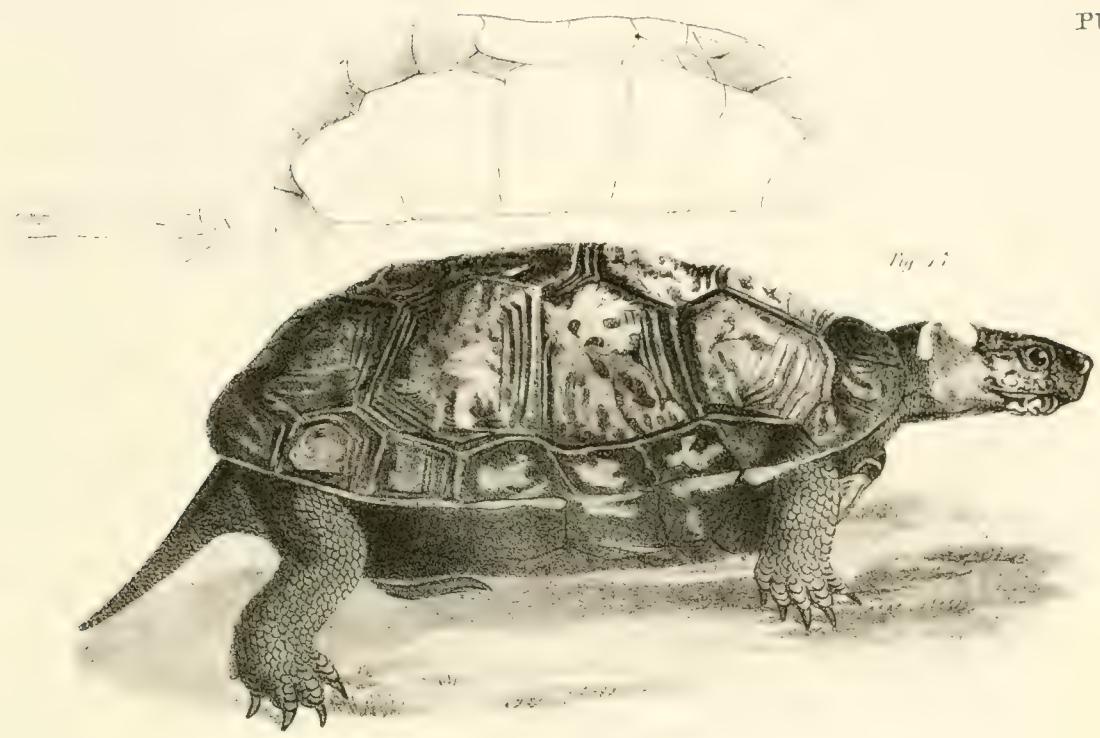


Fig. 16



Fig. 17

Plate 9.

Fig. 18

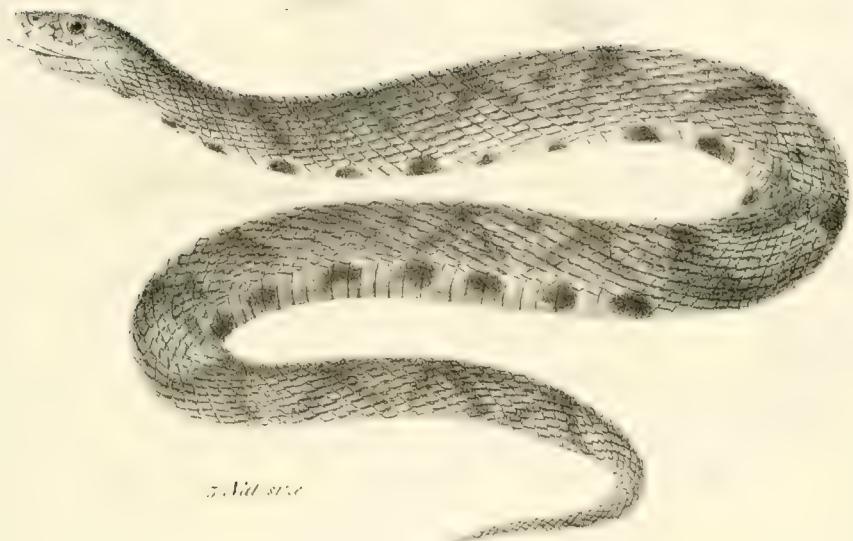
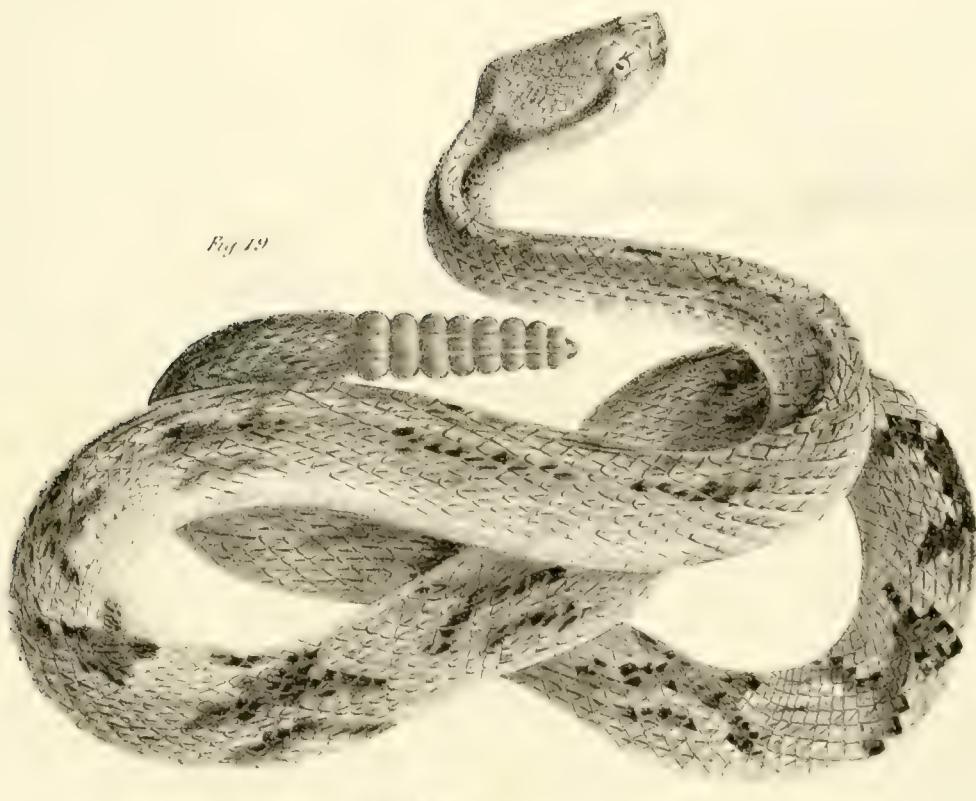
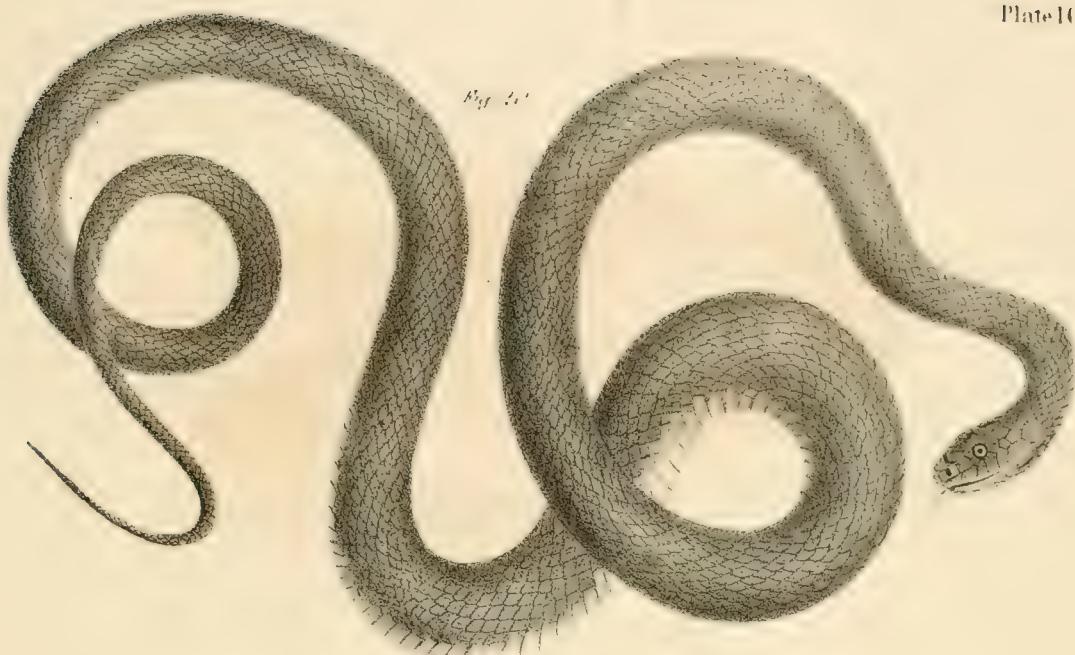
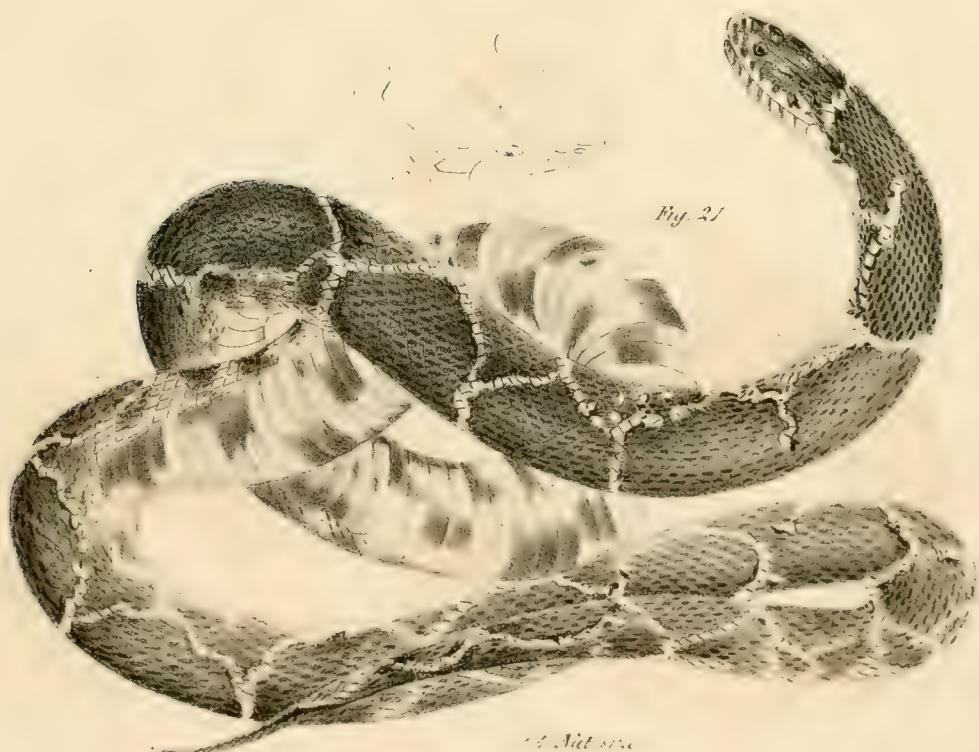


Fig. 19





4. Nat. size



4. Nat. size

Fig. 22



Fig. 23

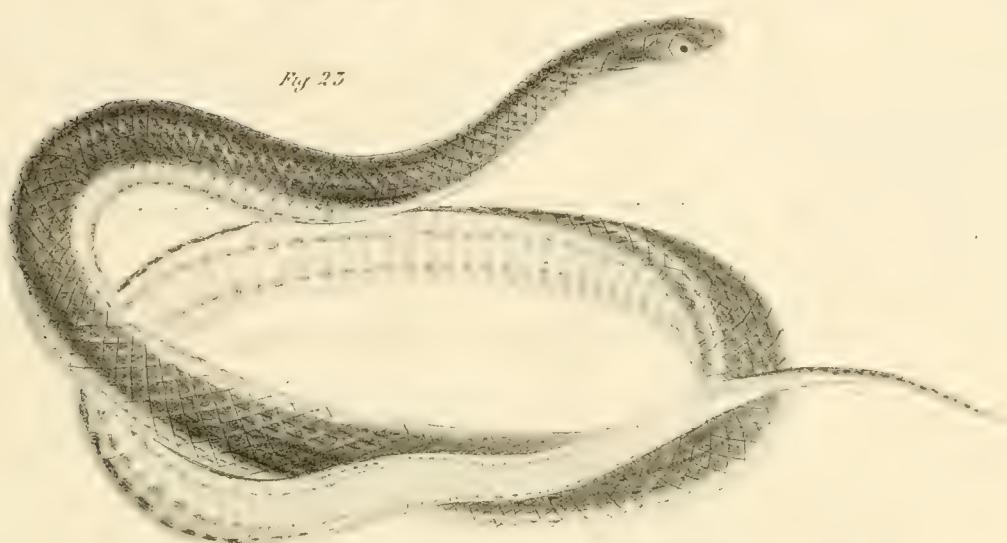


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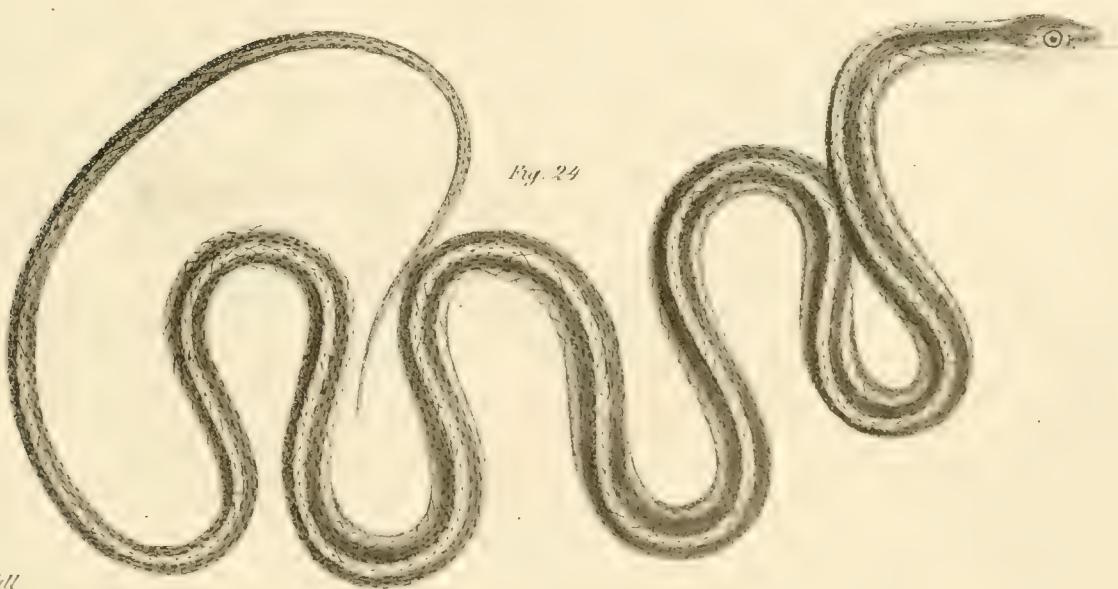


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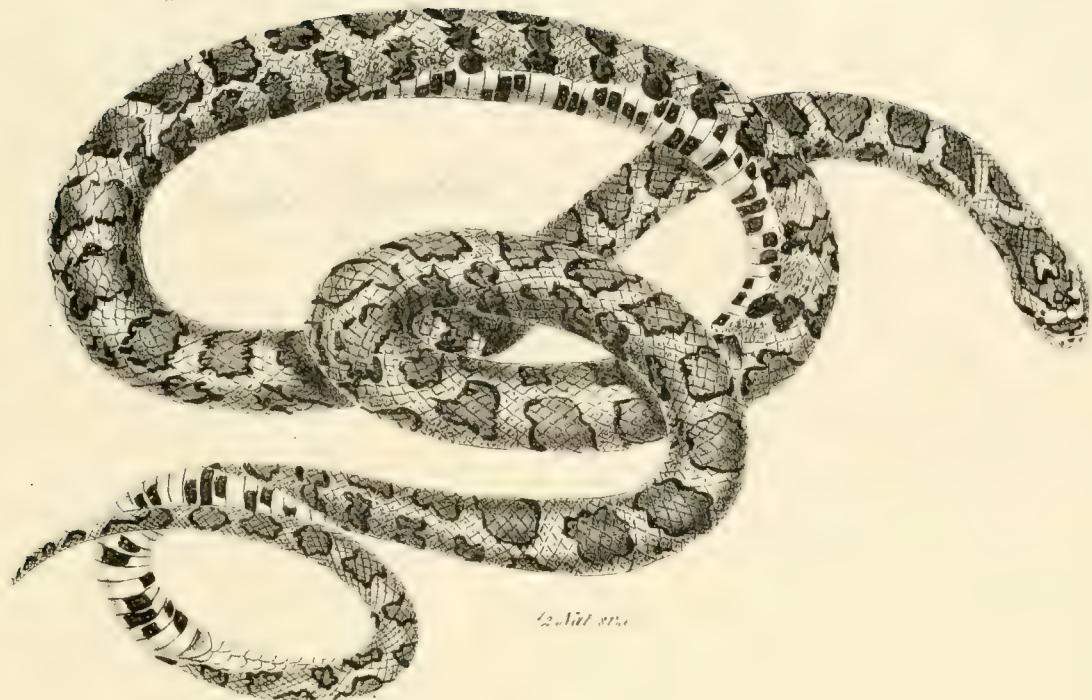


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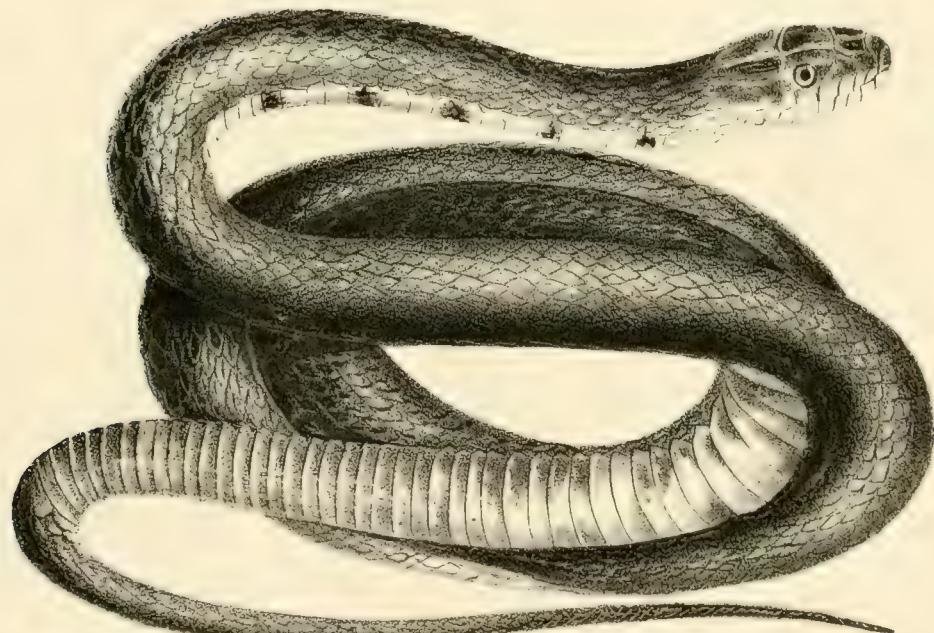


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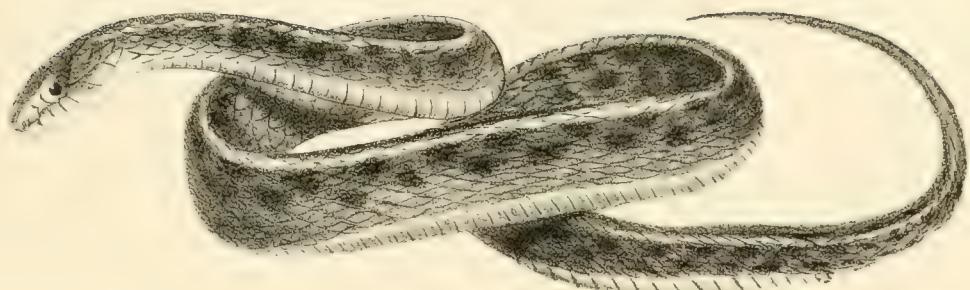


Fig. 27a

Fig. 28



Fig. 28a

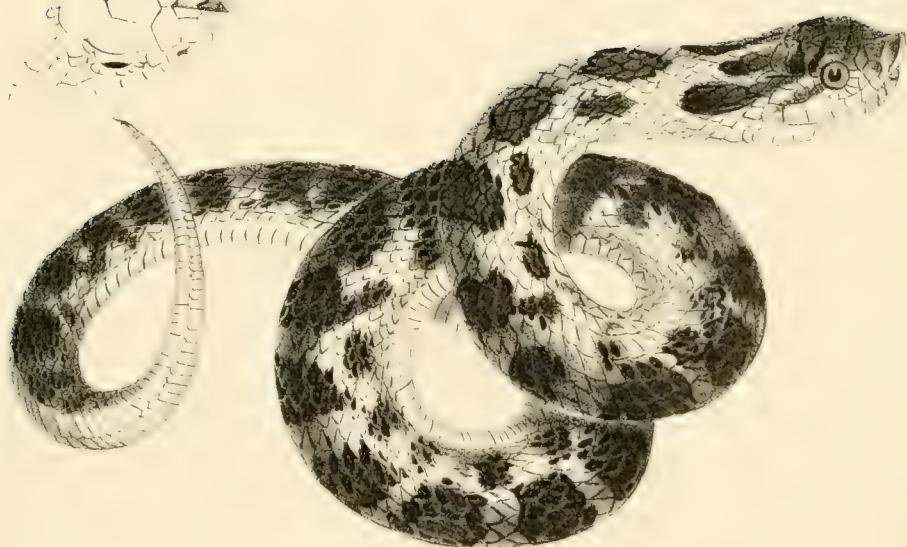


Fig. 29

Fig. 29

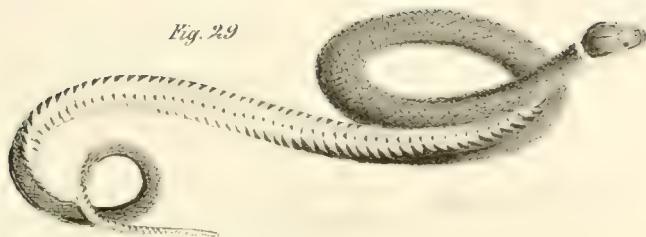


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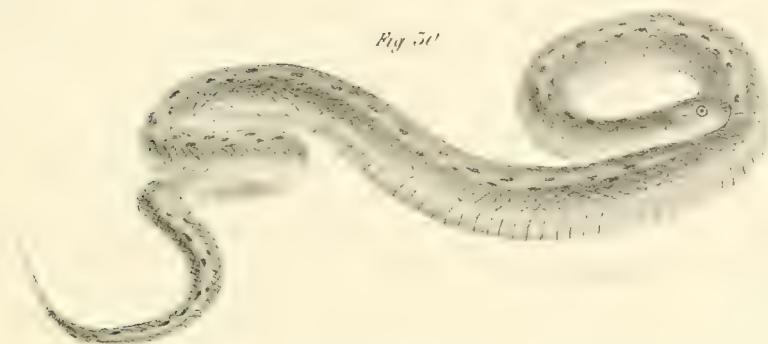


Fig. 31



Lith. of Endicott, New York

Fig. 52.



Fig. 53.

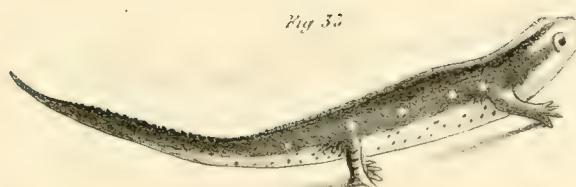


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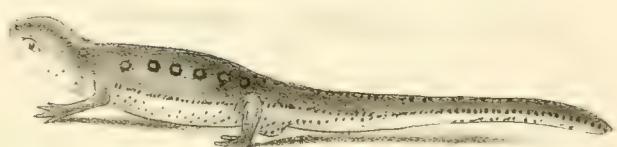


Fig. 55.



Plate 16.

Fig. 36.



Fig. 37.

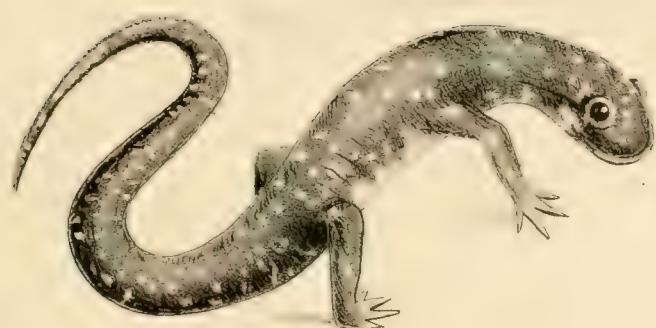


Fig. 38.



Fig. 39.



Fig. 40

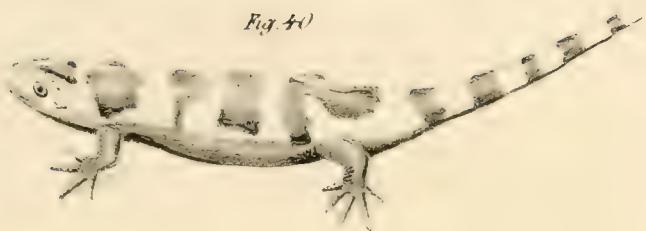


Fig. 47



Fig. 49



Fig. 55



Fig. 44

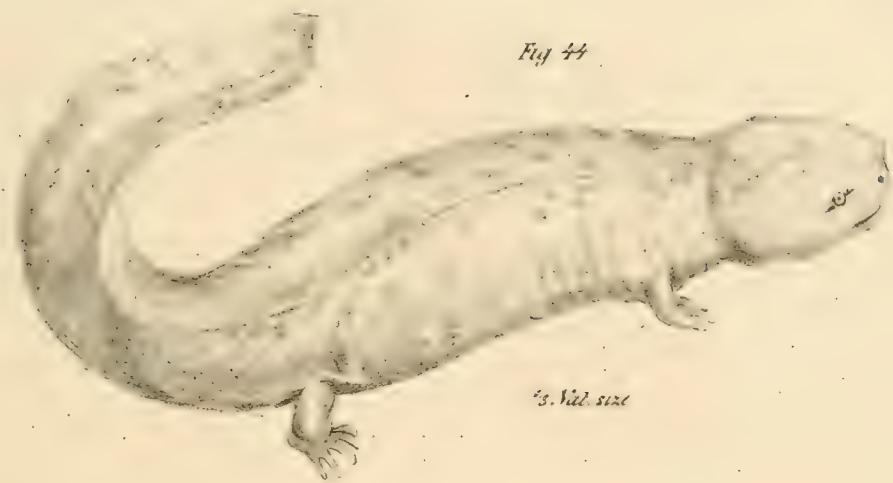


Fig. 45



Fig. 46



Plate 19

Fig. 47



Fig. 48



12.1/2 size

Fig. 52



Fig. 50



Fig. 51

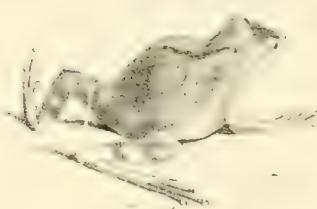


Fig. 52



Fig. 53.



Fig. 53. a



Fig. 53.



54. b



Fig. 54. a



Fig. 55.

Fig. 57.

Plate 22

Fig. 56.

Fig. 58.

Fig. 59.

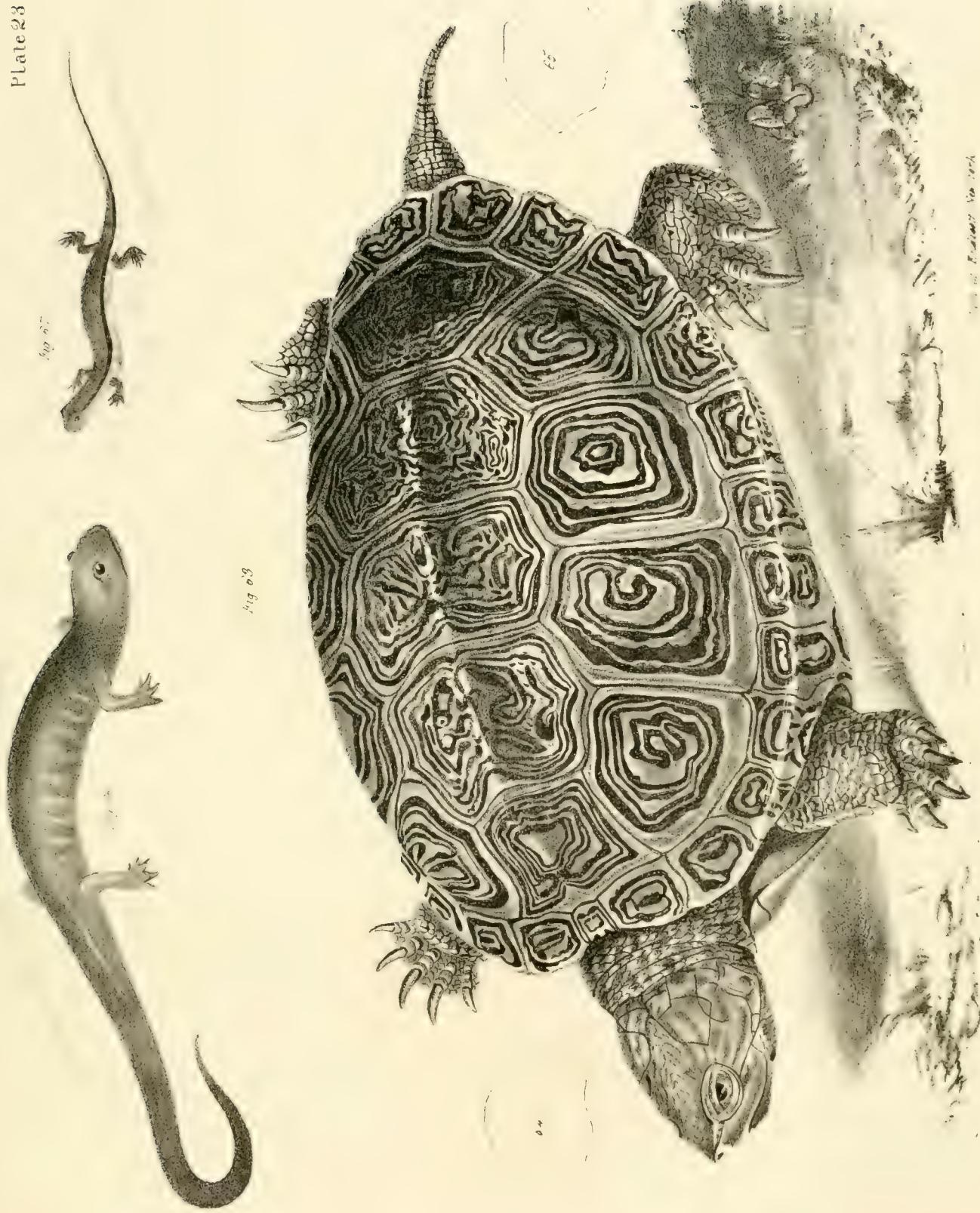
Fig. 60.

Fig. 62.



Fig. 61.





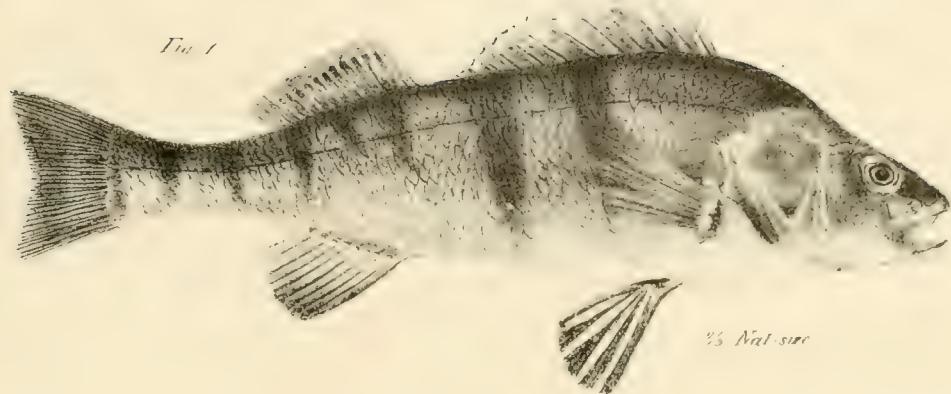
PLATES

OF THE

FISHES.

Plate I.

Fig. 1



25 Nat. size

Fig. 2

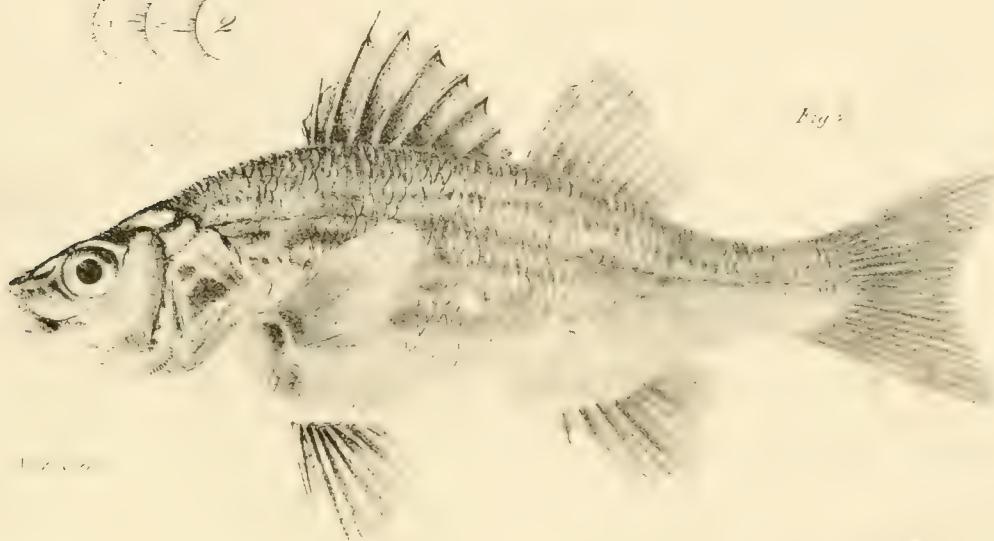


Fig. 2

Fig. 3

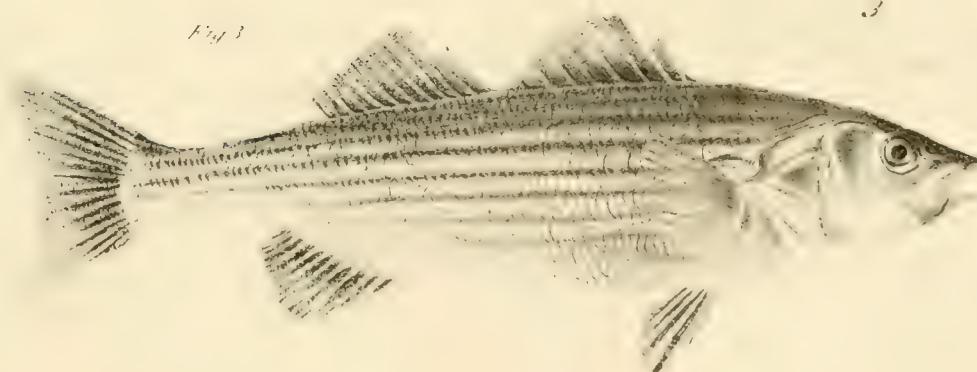


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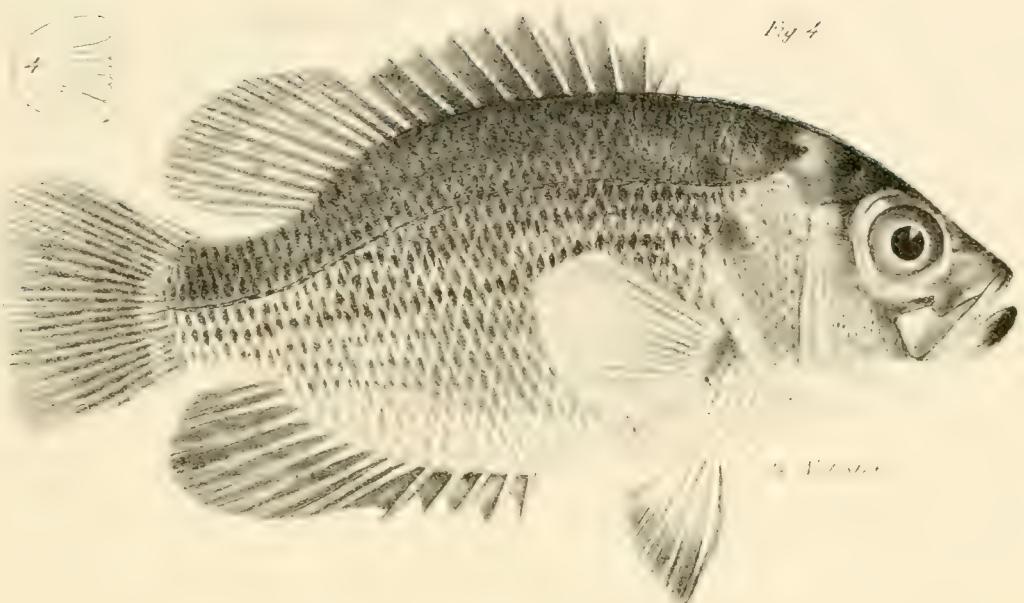


Fig. 4



Fig. 5

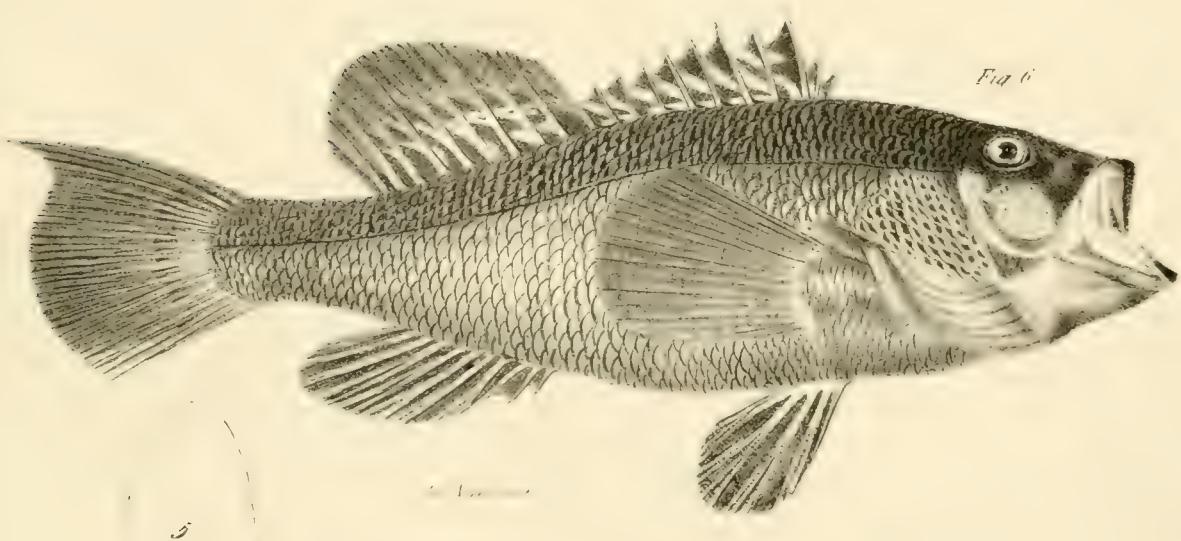


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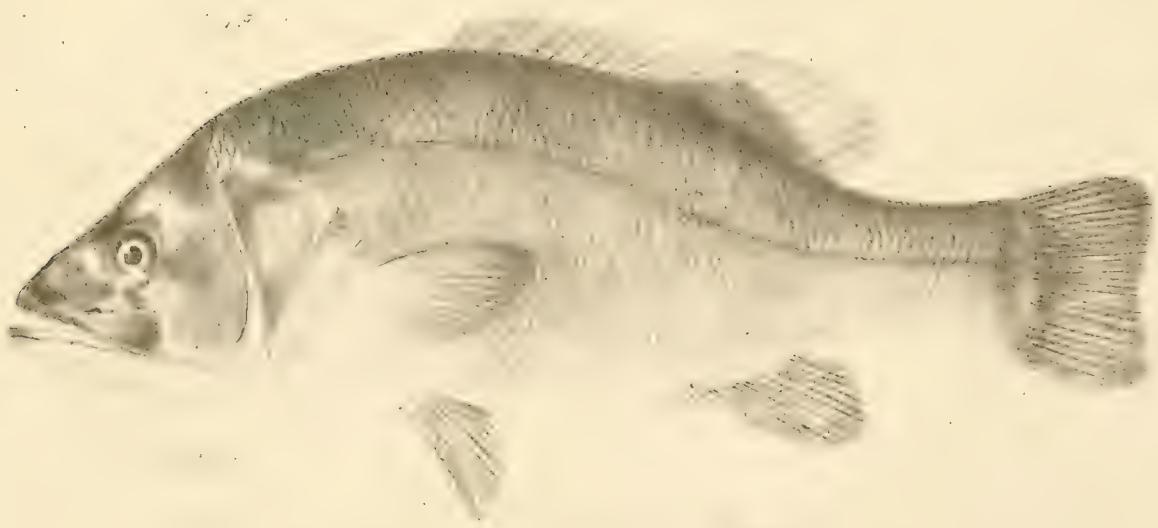
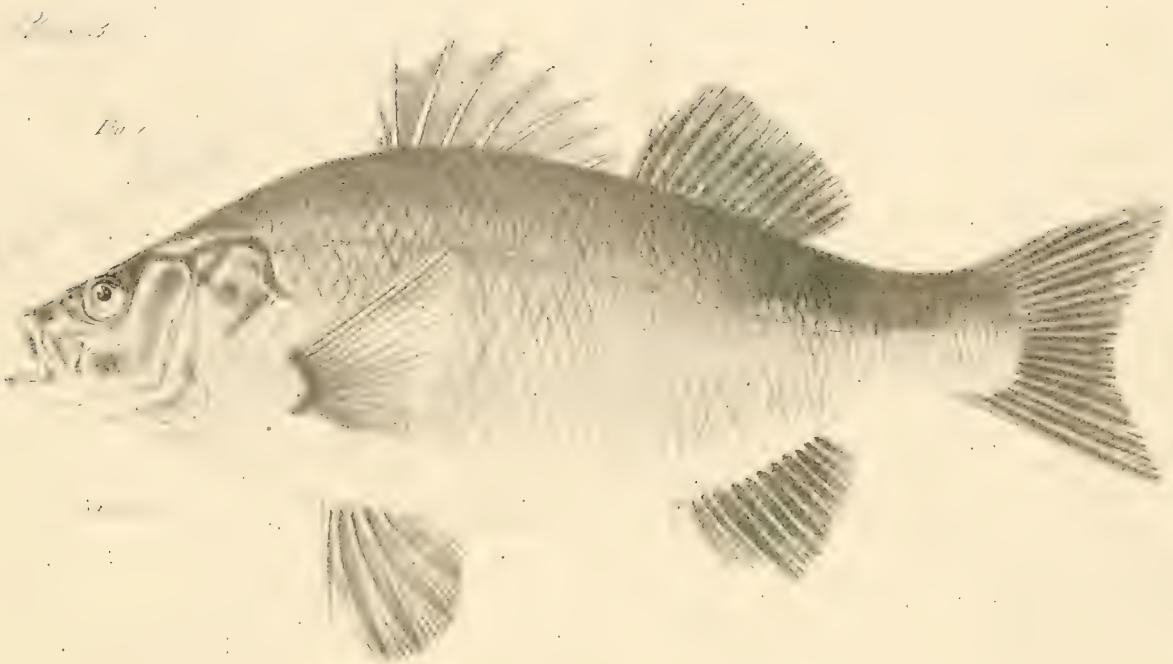


Plate 4

Fig. 10

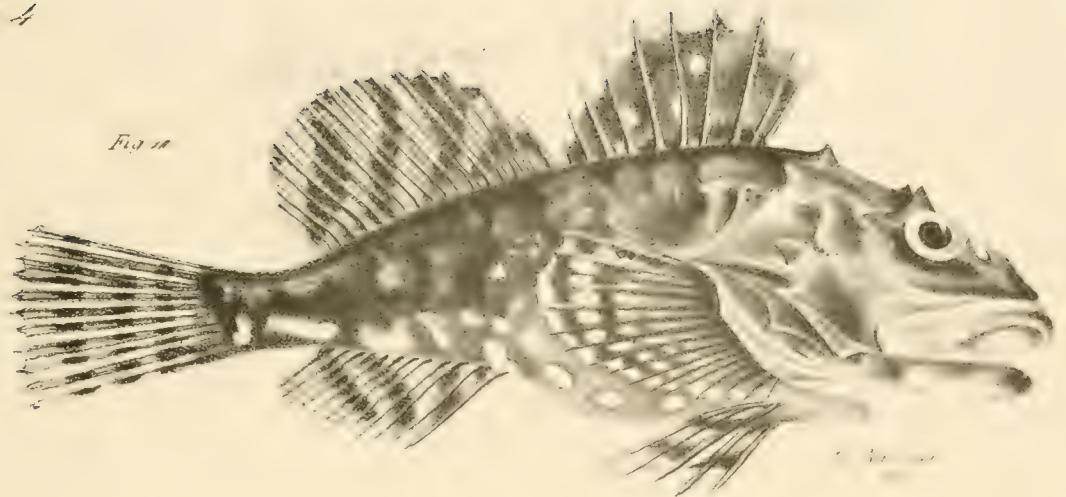


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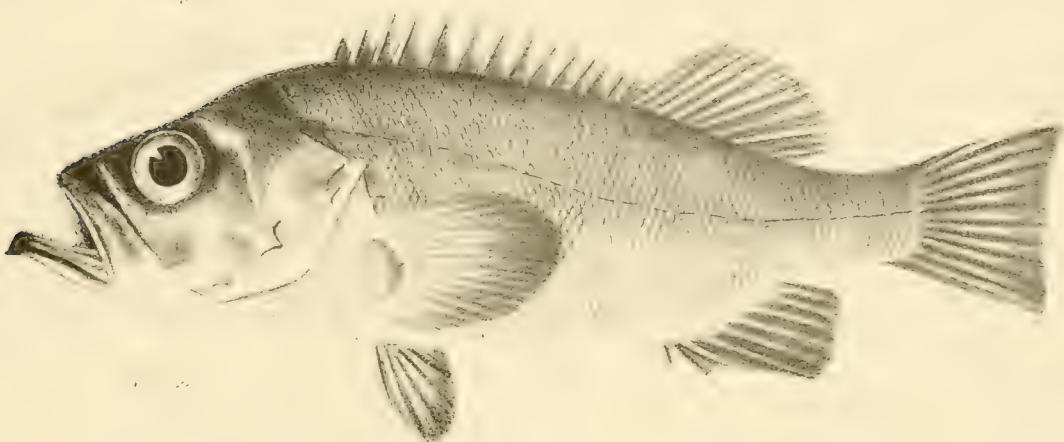


Fig. 12

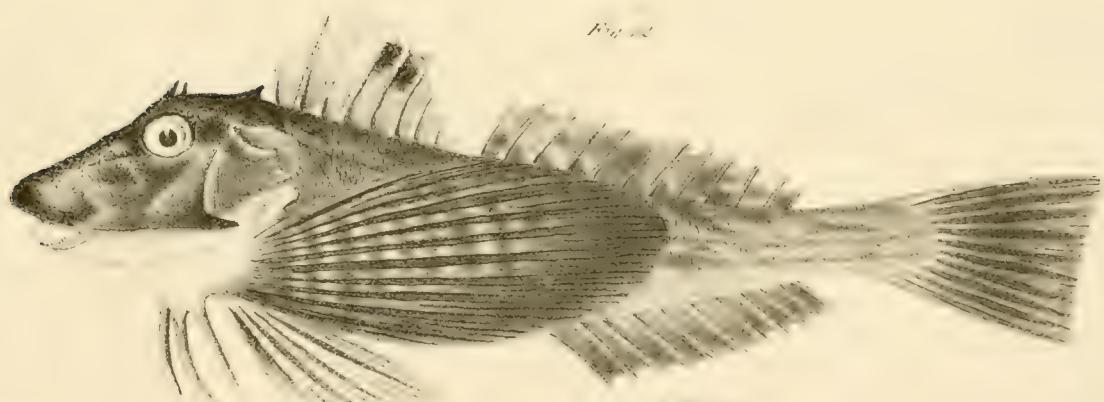


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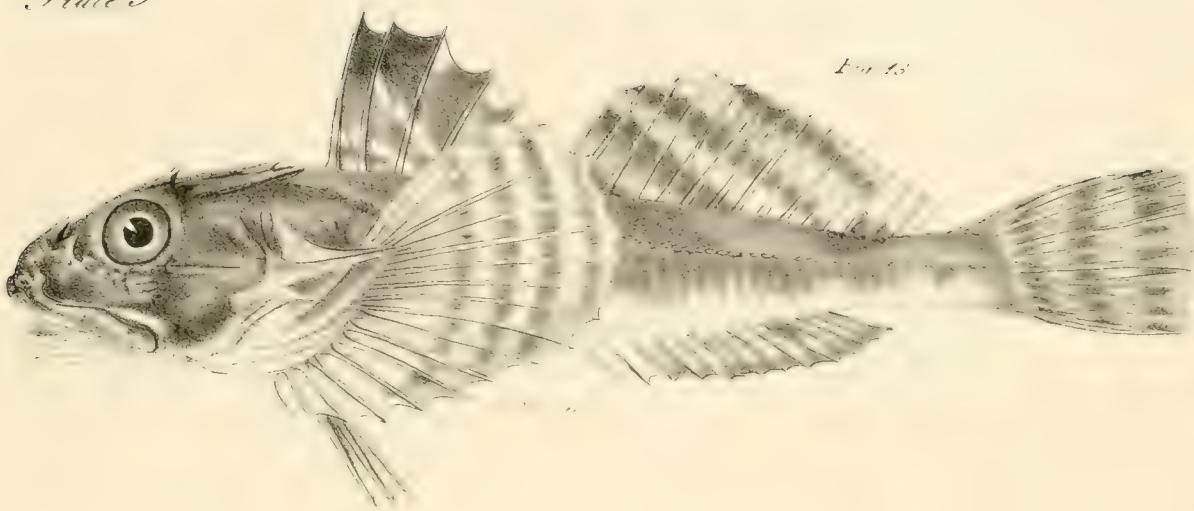


Fig. 10



Fig. 11

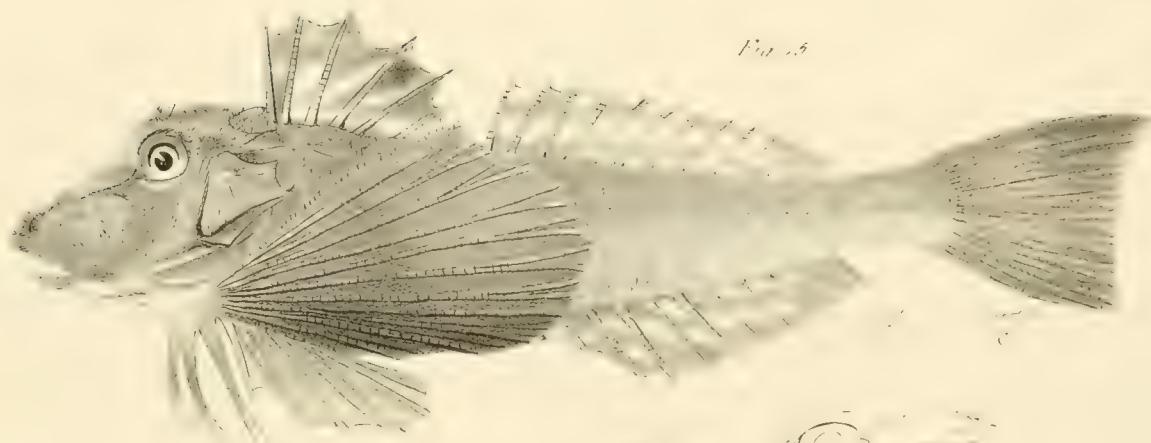
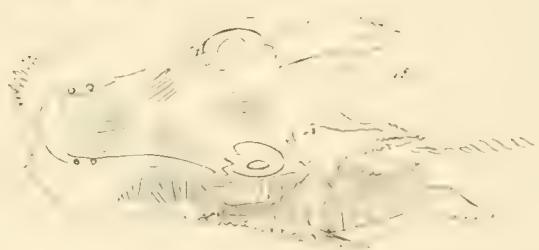


Fig. 12

1/2 Nat. size.



Pl. 6

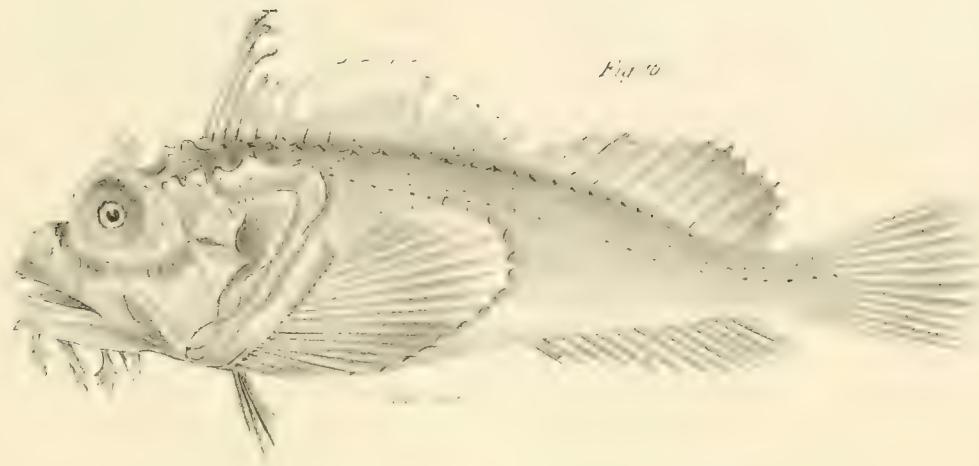


Fig. 6



Fig. 7



Fig. 8

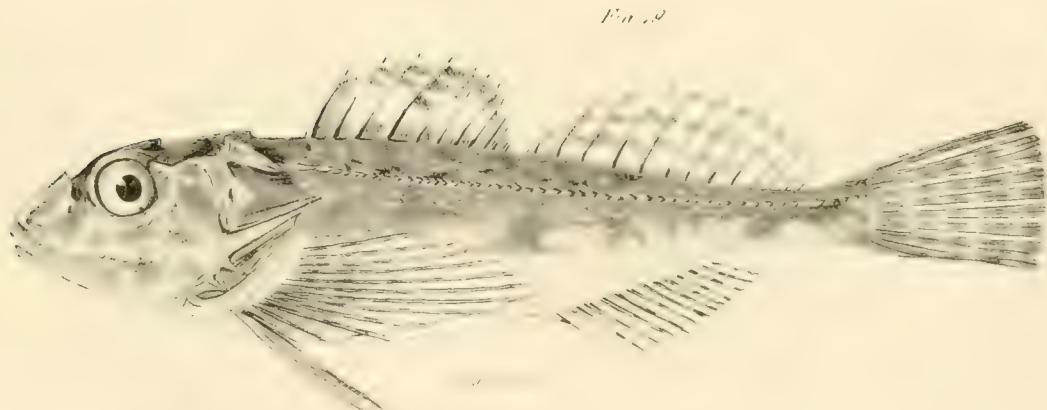
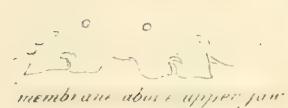
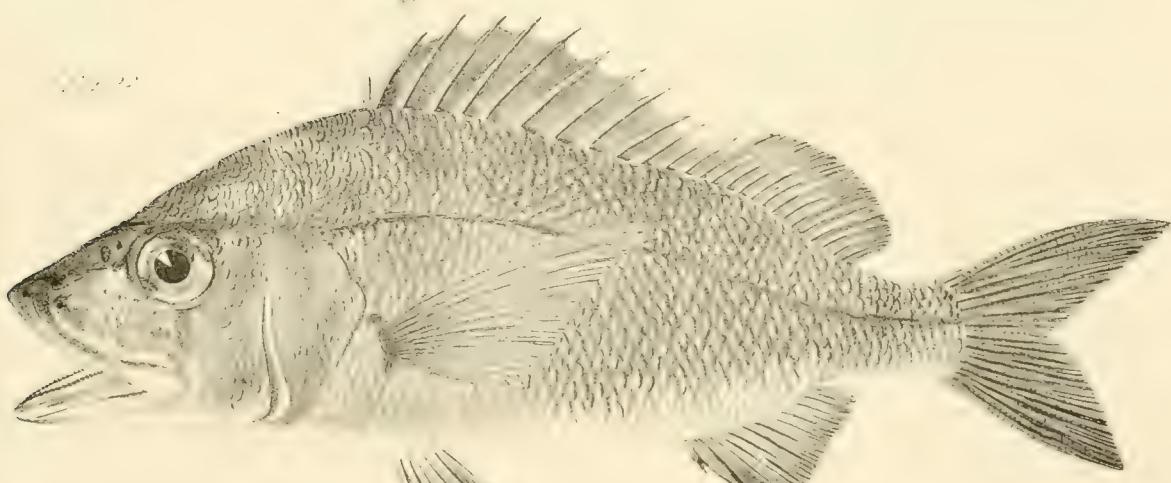


Fig. 9

Plate 5



Nat. size



Nat. size

Plate 8

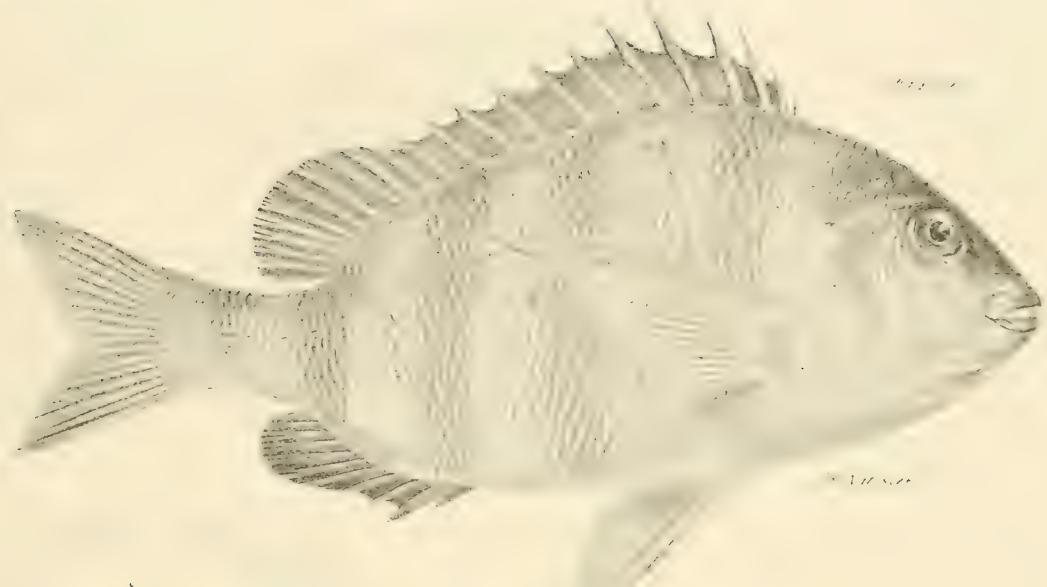
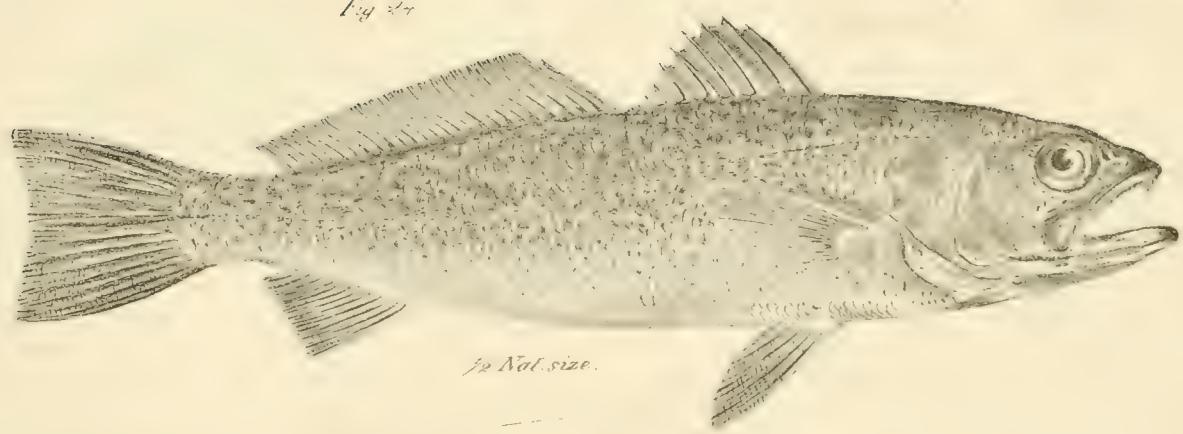


Fig 27



Lith. of Endicott New York.

J. W. Hill

Plate 9

Fig. 25

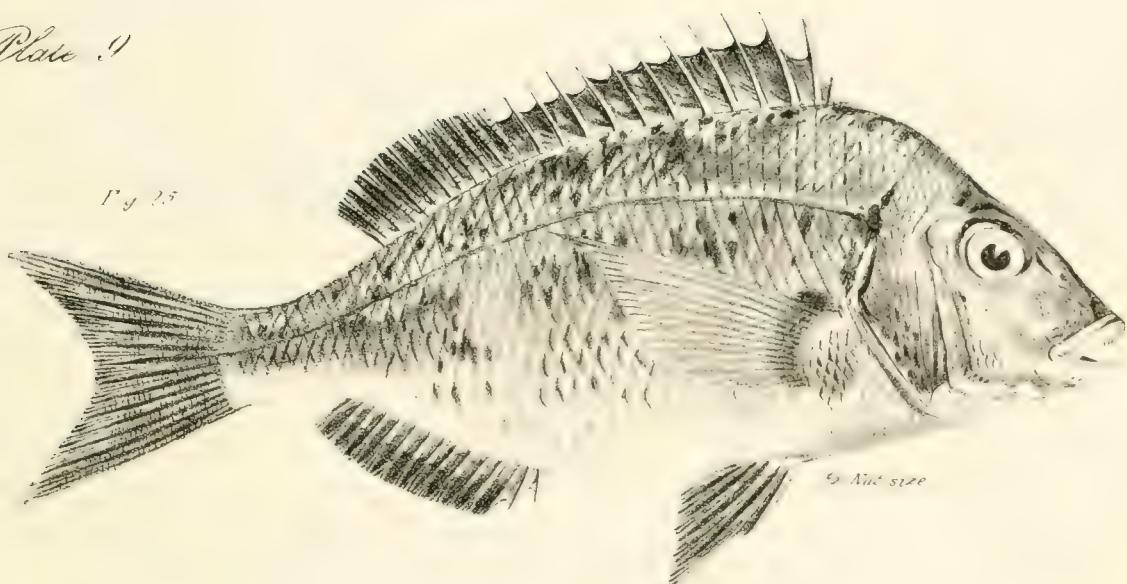


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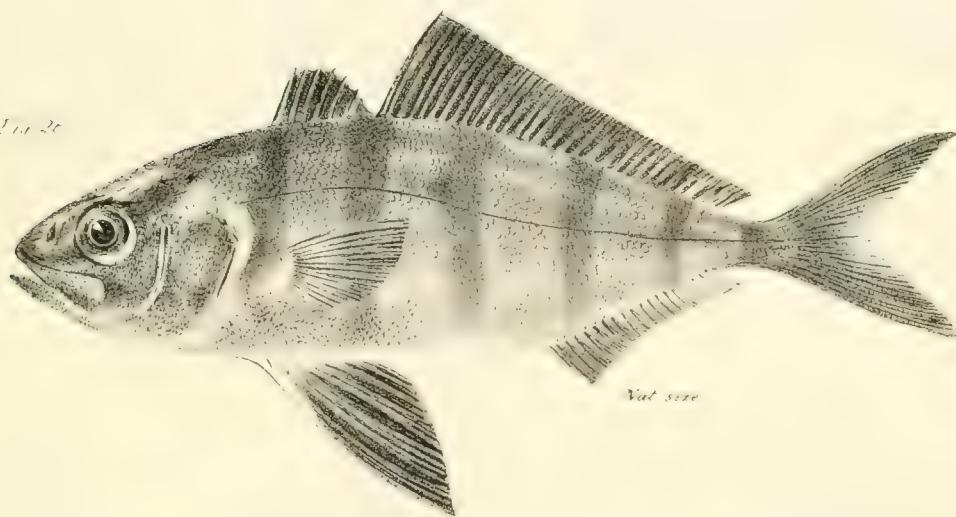


Fig. 27

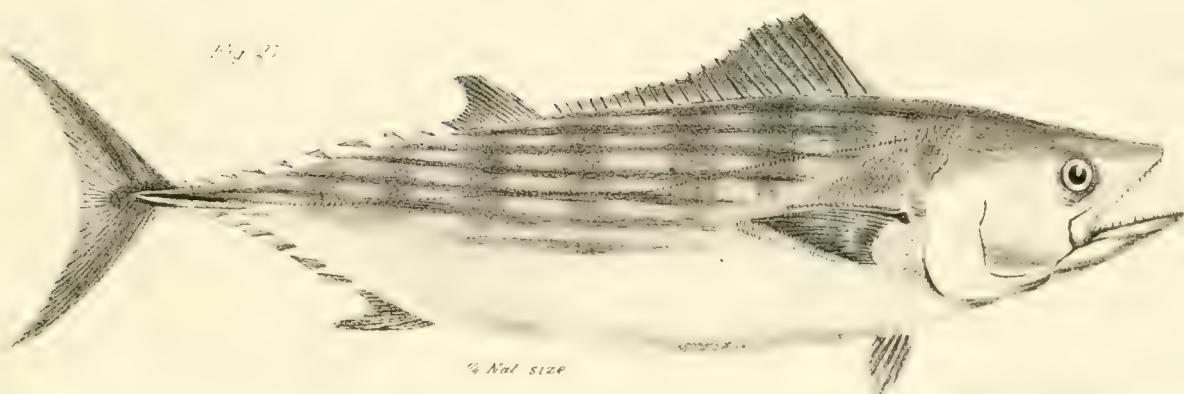


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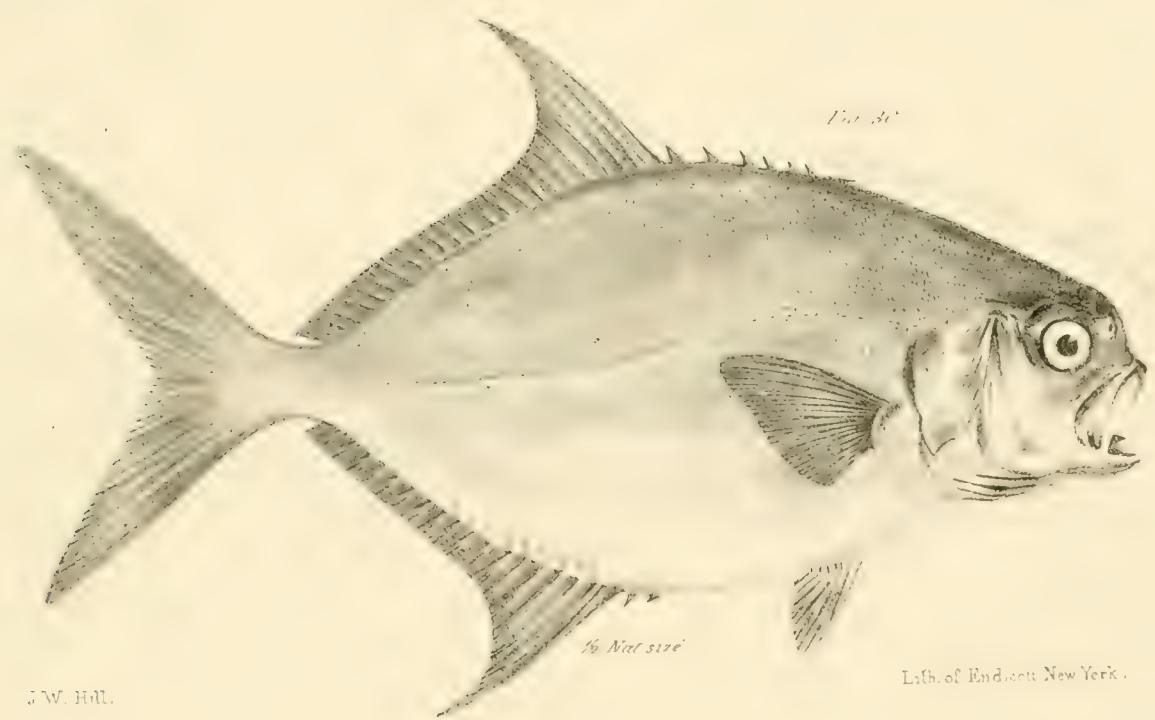
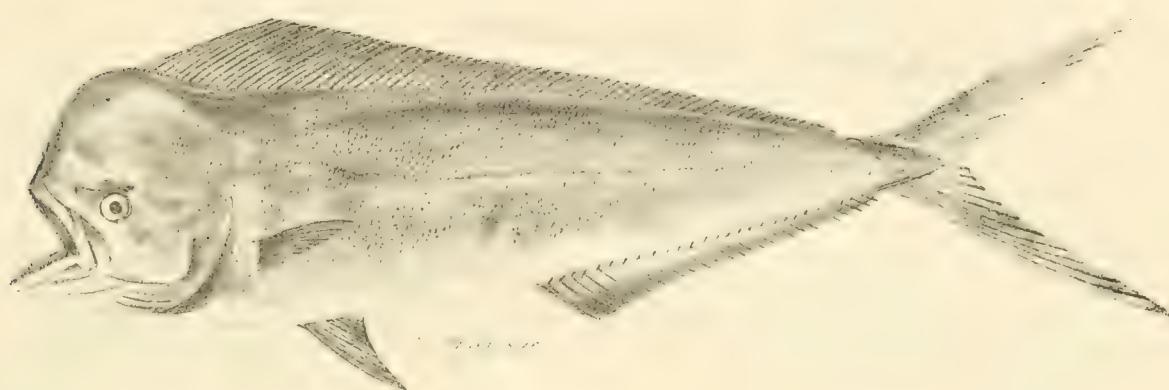
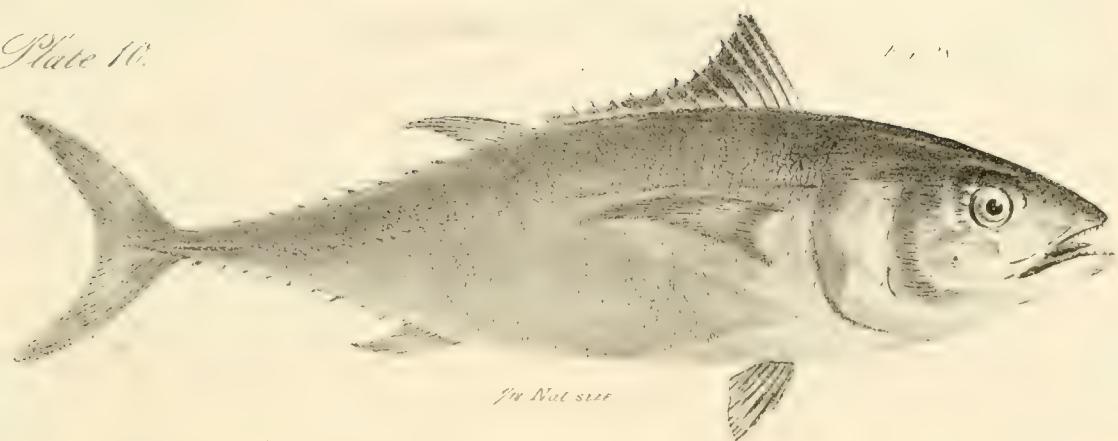


Plate 11.

Fig. 5.

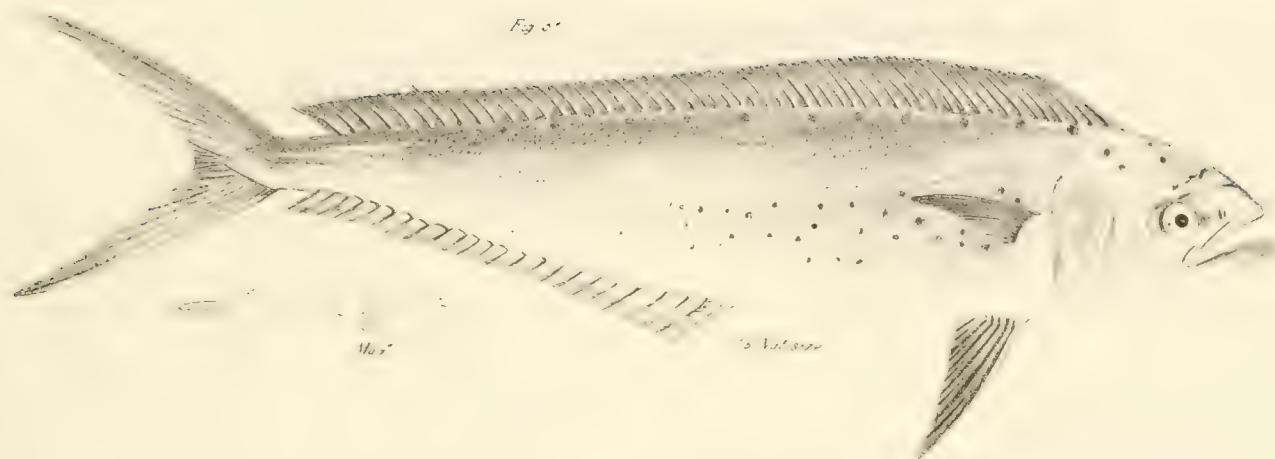


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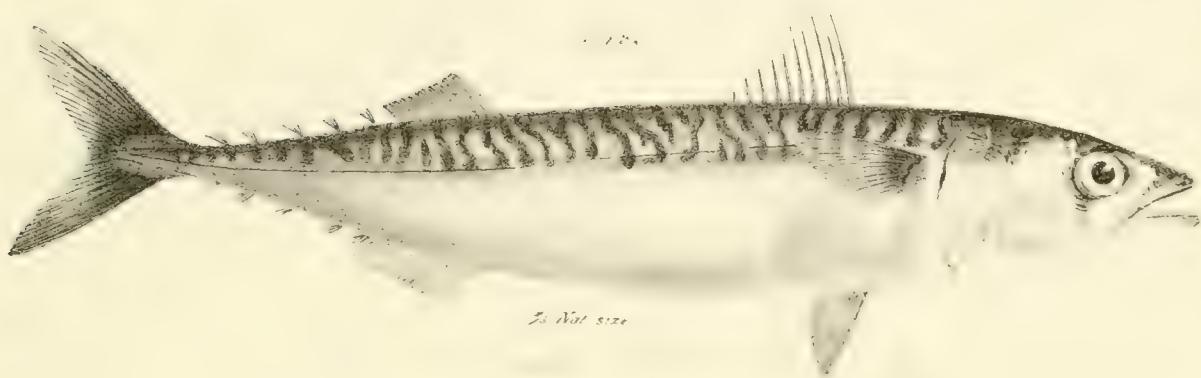


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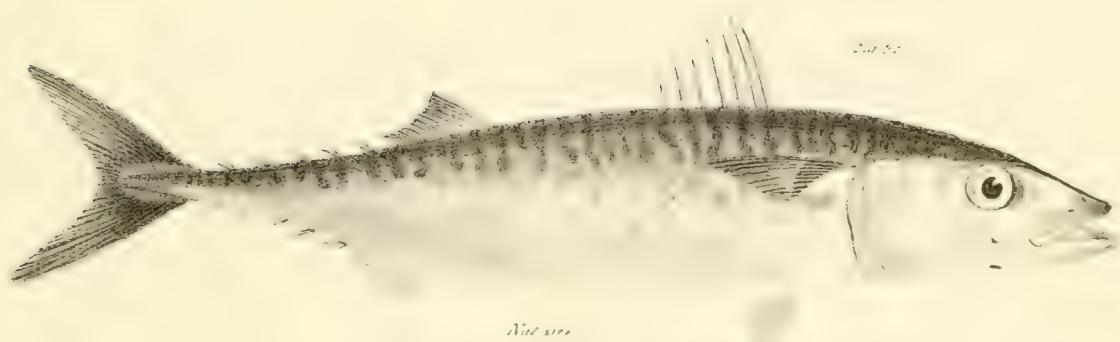


Plate 12.

Fig. 37.



Fig. 38.

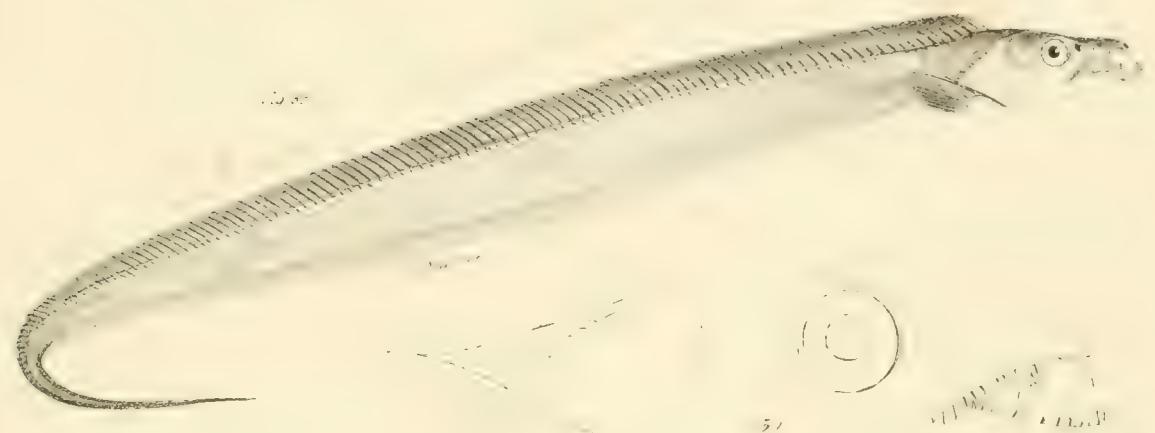


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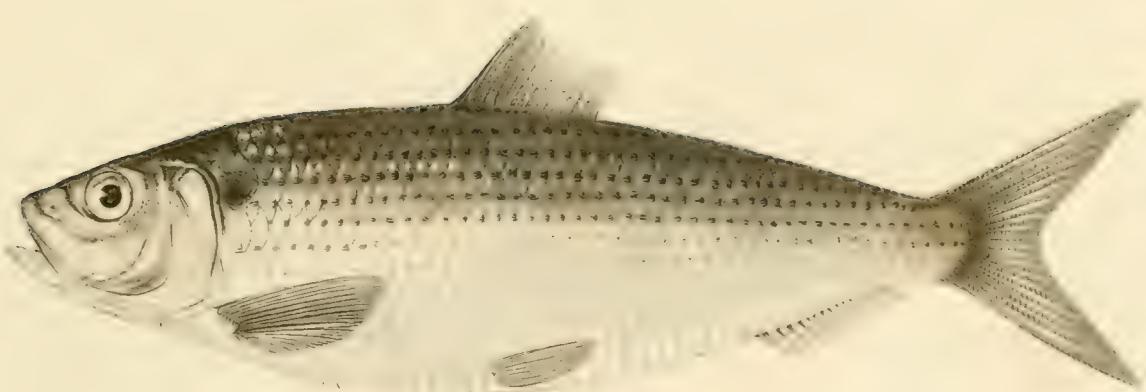


Fig. 17



From Vermont.

Fig. 18



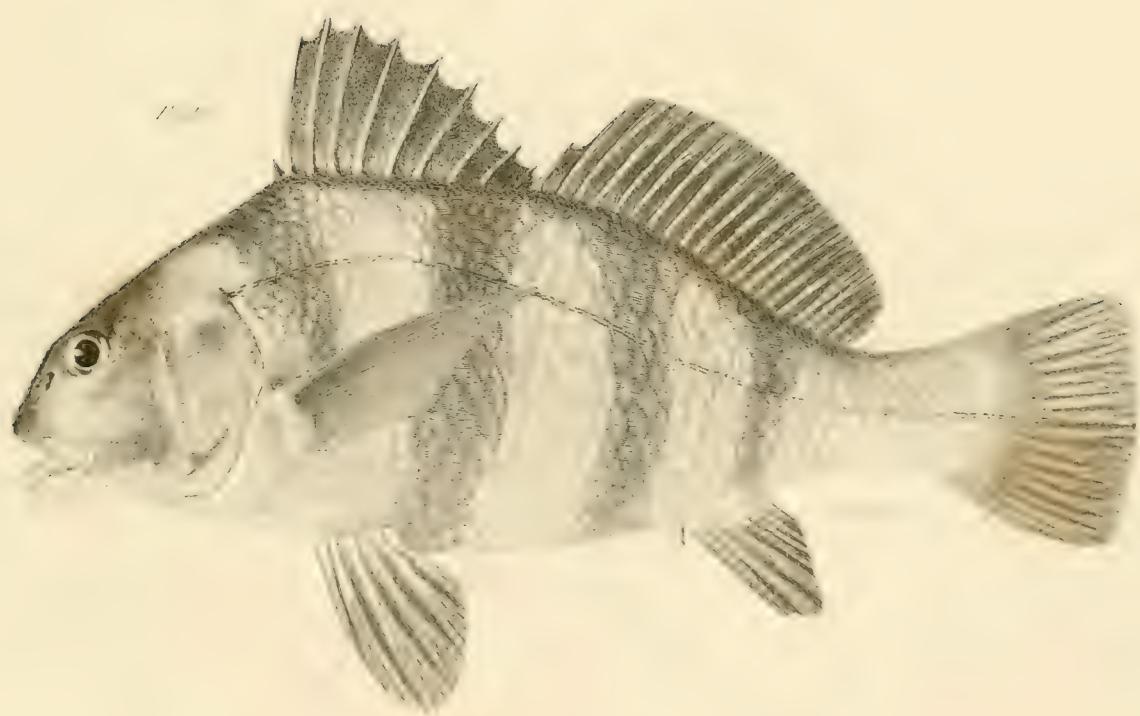


Fig. H



Fig. I



Plate 16

Fig. 43

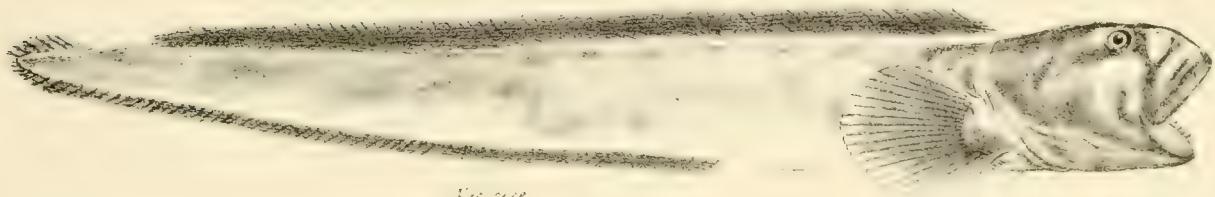


1/2 Nat. size

43

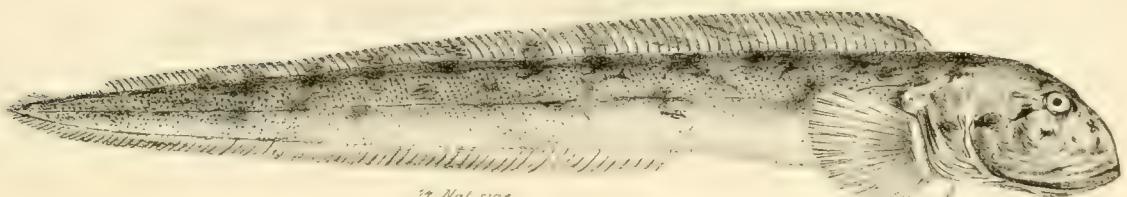


Fig. 44



Nat. size

Fig. 45



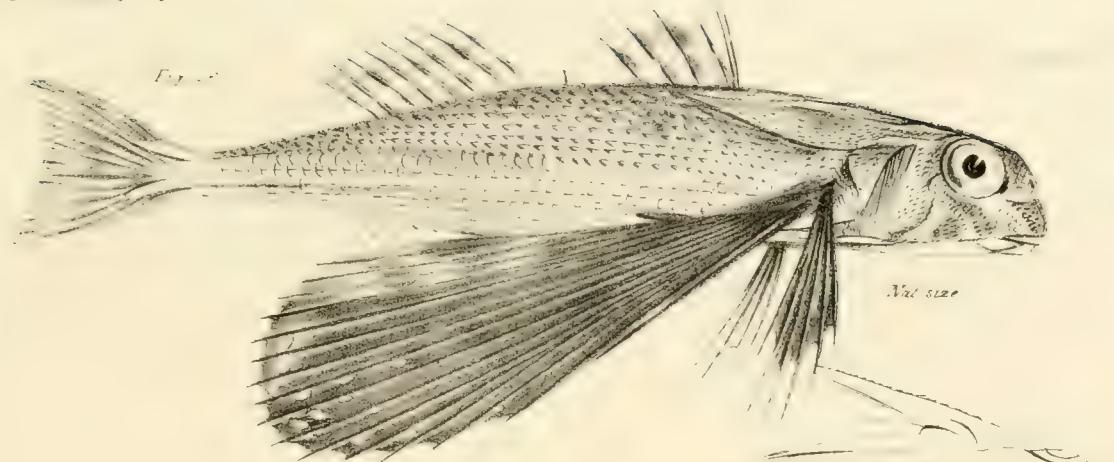
1/4 Nat. size



J. W. Hill

Linn. of Endicott New

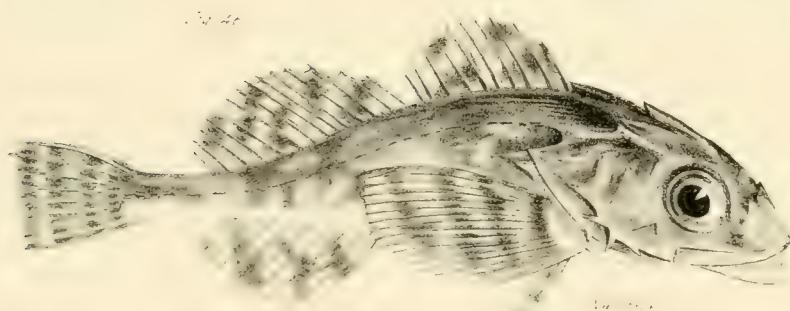
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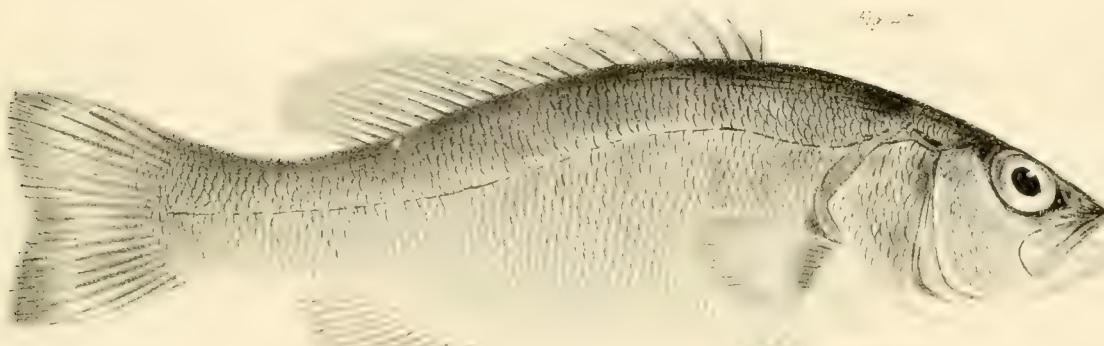
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46

47



1/2 size



1/2 size

Plate 18

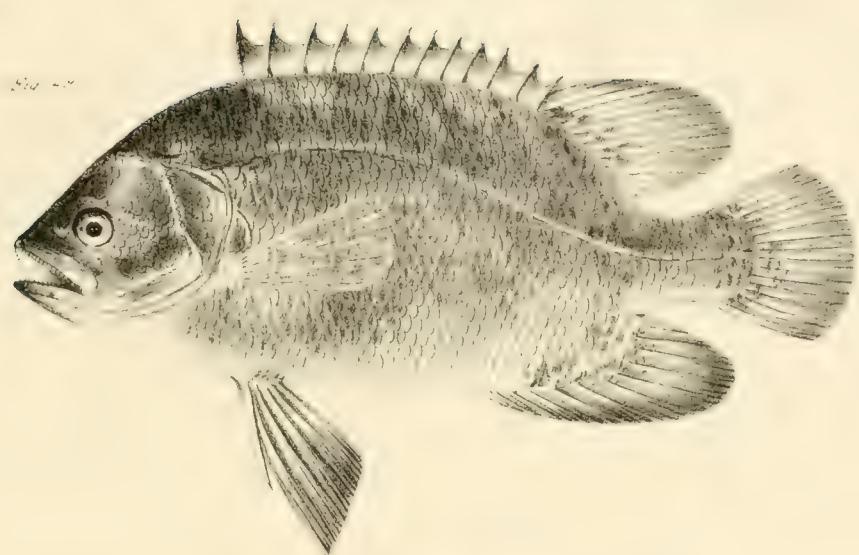


Fig. 22



G. W. Hill

Plate. 19

Fig. 52

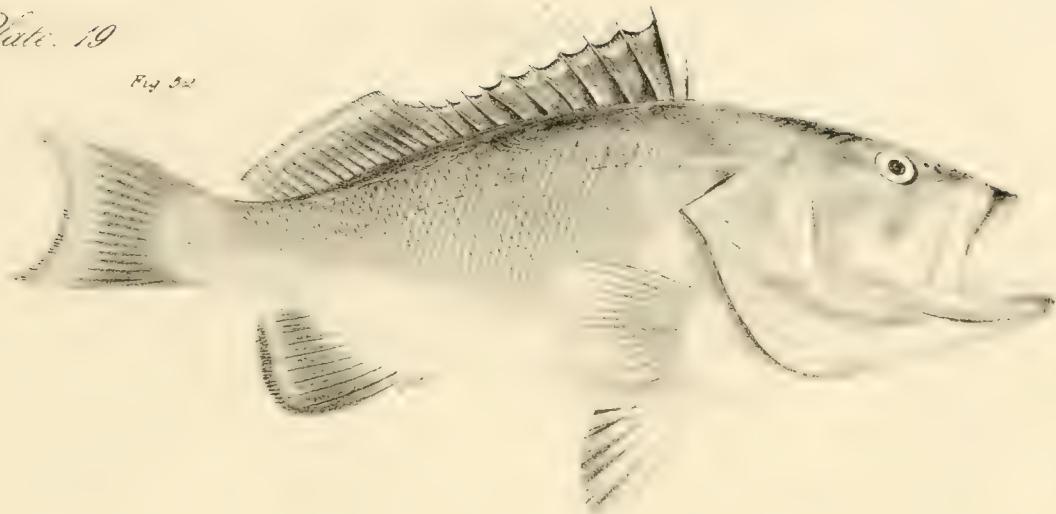


Fig. 53



Fig. 54

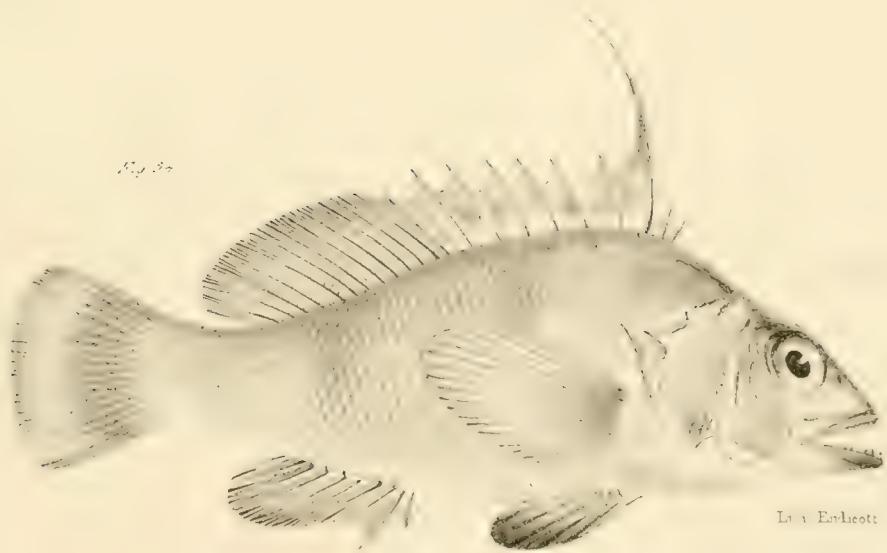
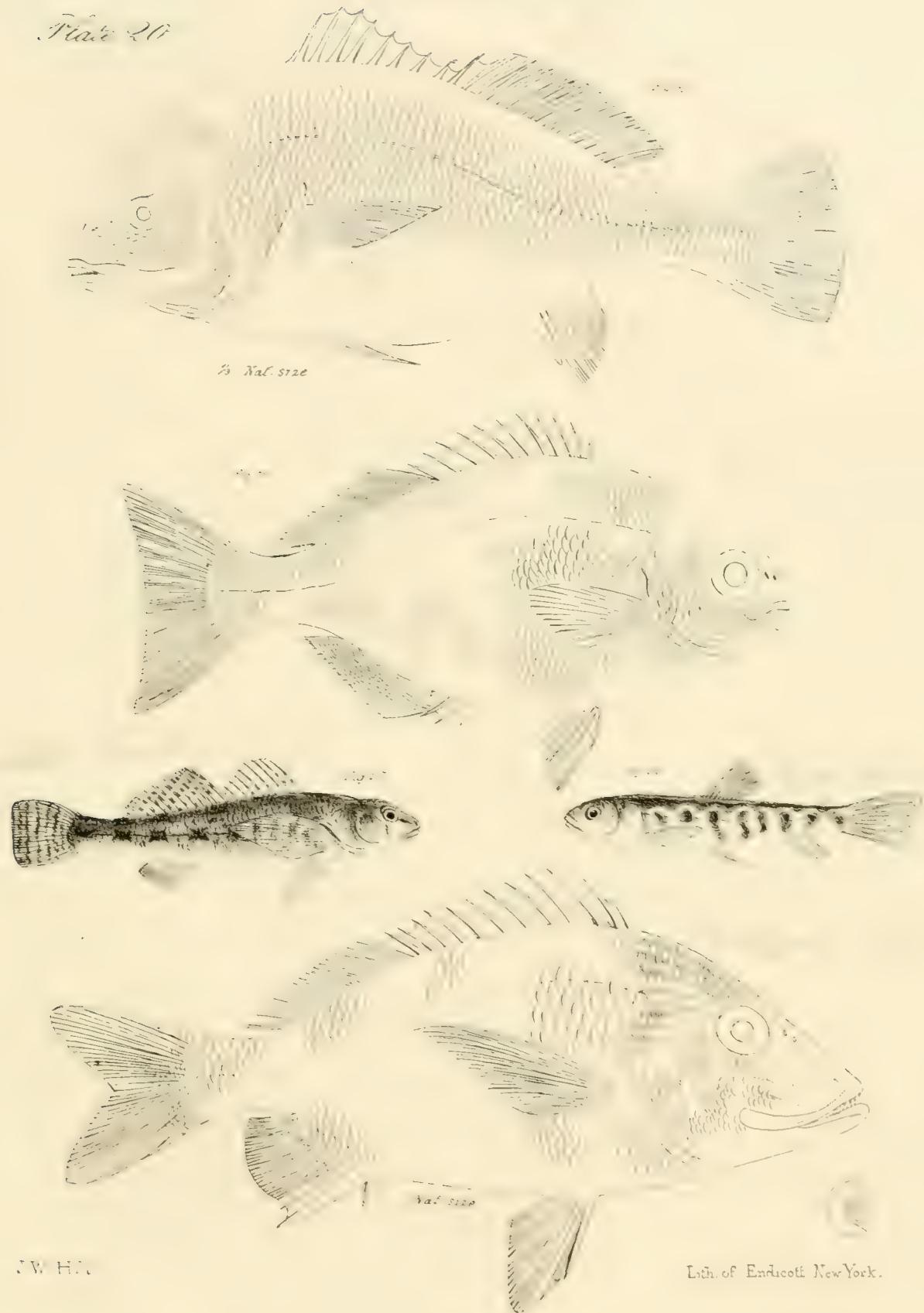


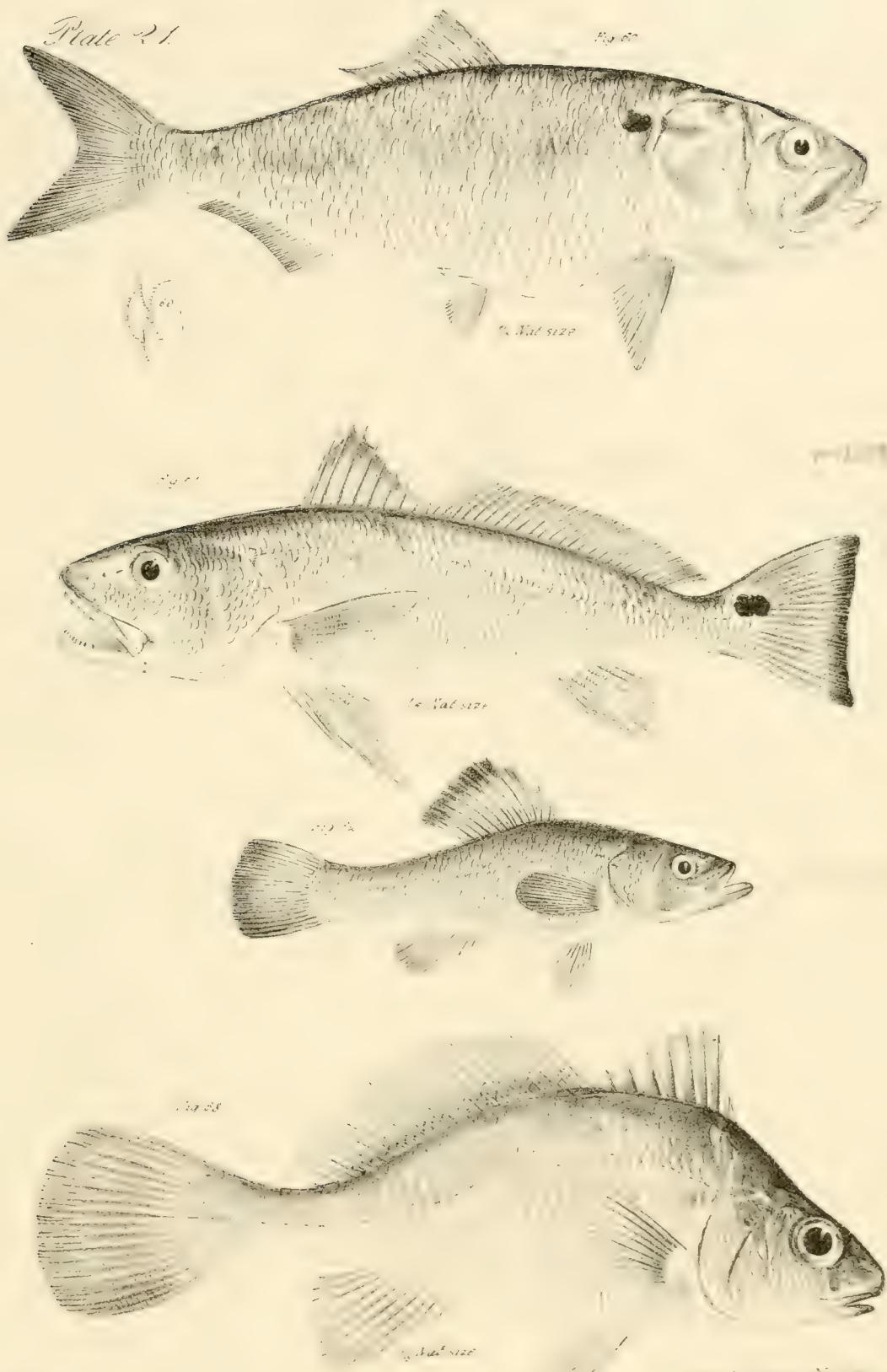
Plate 20



J.W.H.

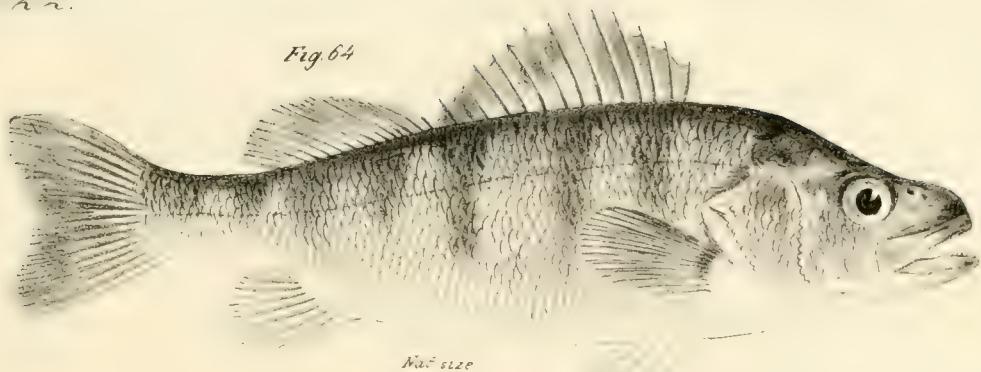
Lith. of Endicott New York.

Plate 21



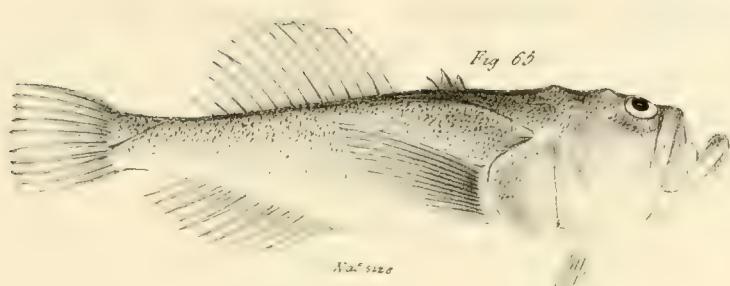
Platt 22.

Fig. 64



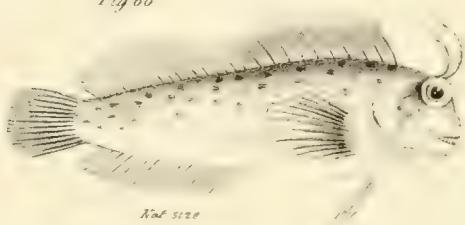
Nat. size

Fig. 65



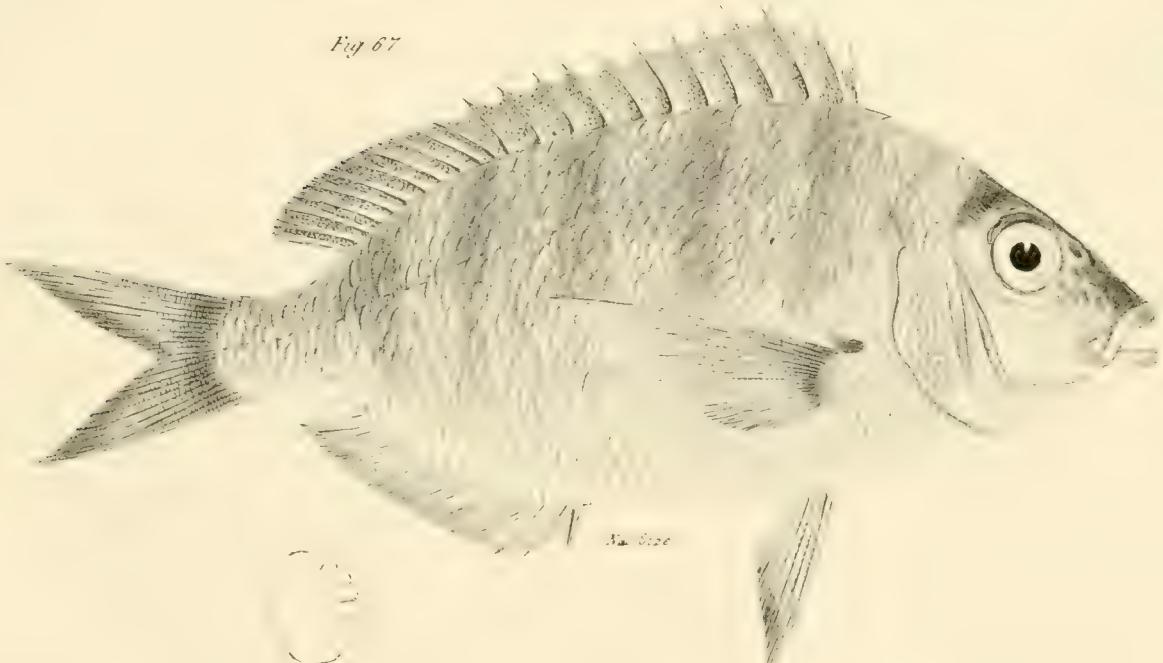
Nat. size

Fig. 66



Nat. size

Fig. 67



Nat. size

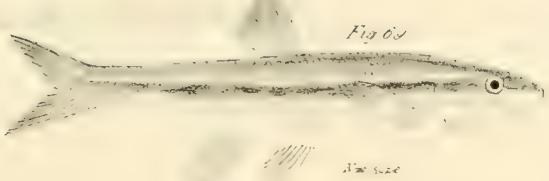
Plate 23

Fig 68



Scale 500.

Fig 69



Scale 500.

Fig 70



Fig 71

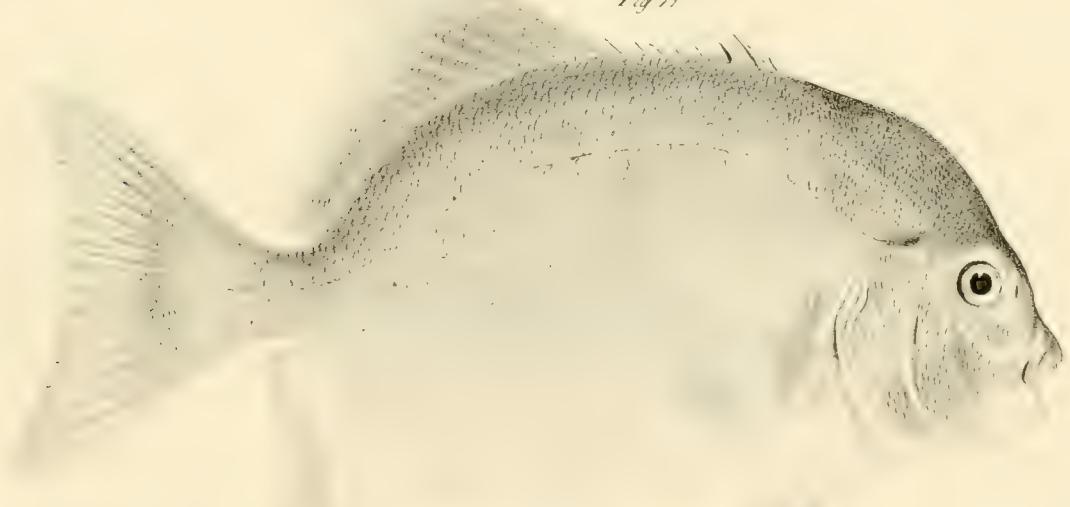
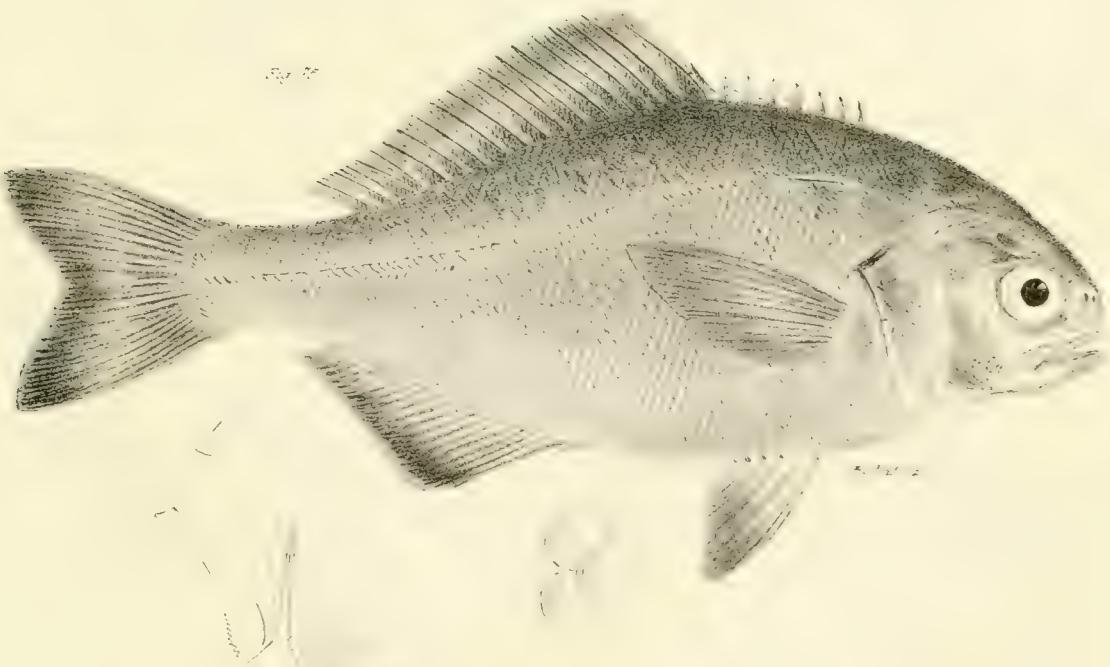
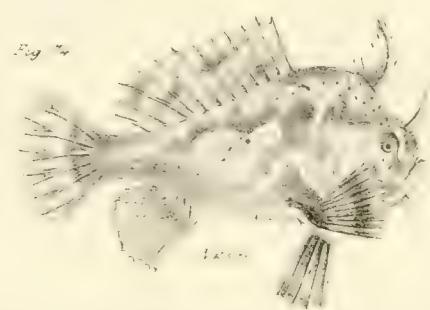
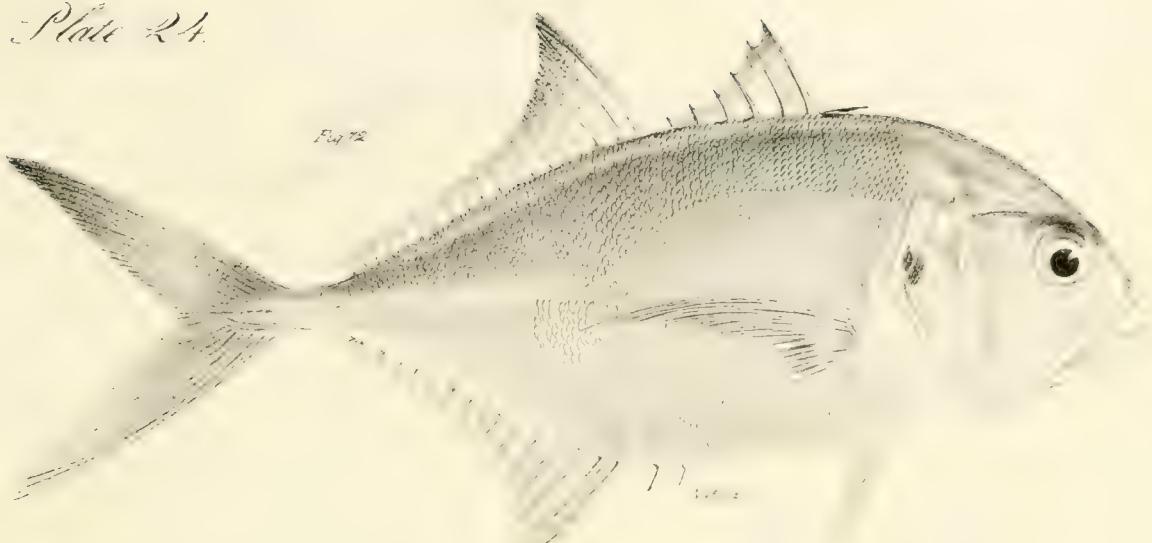


Plate 24.



J. W. Hill.

Lith. of Endicott New York

Plate 25.

Fig 76

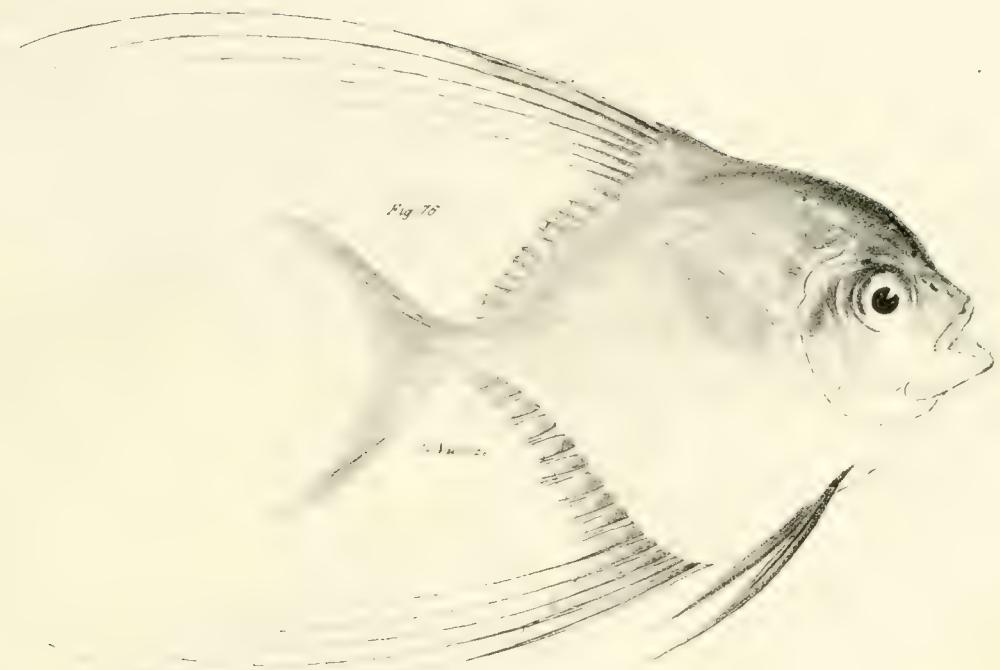


Fig 77

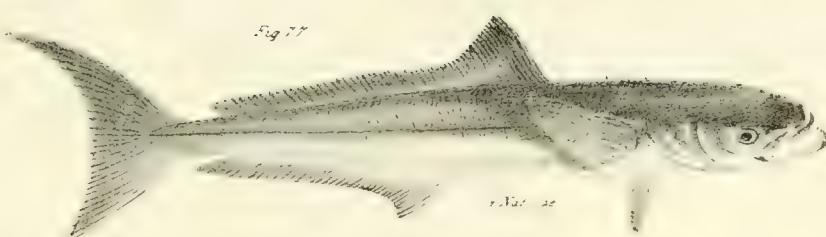
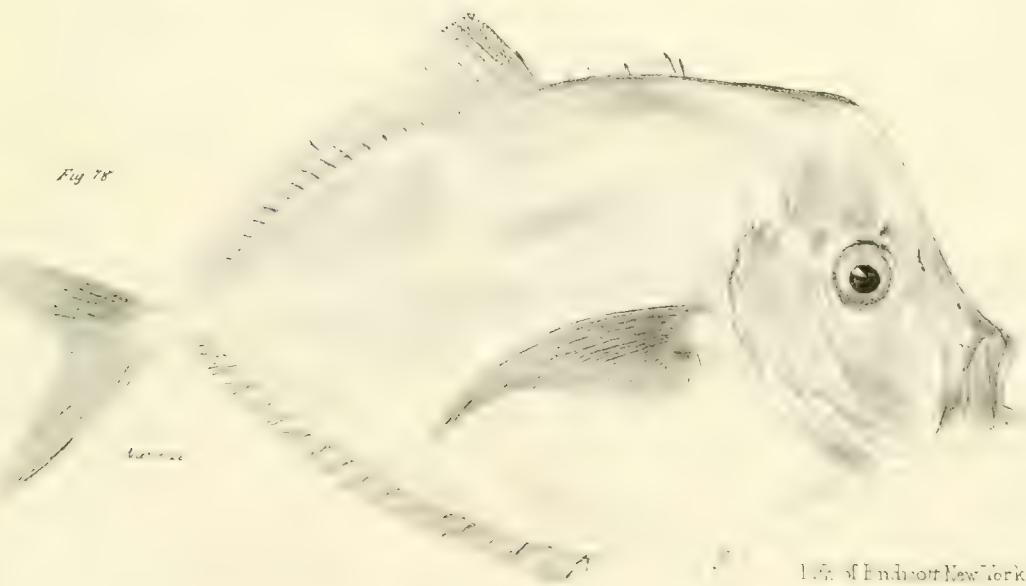


Fig 78



Plat. 10

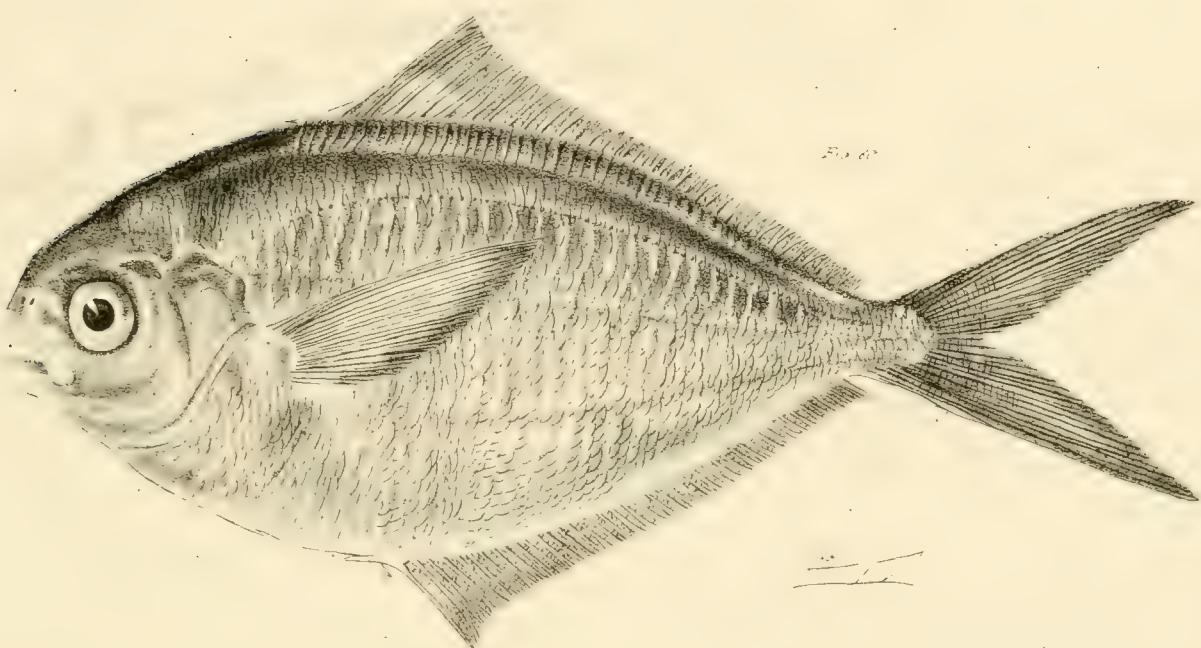
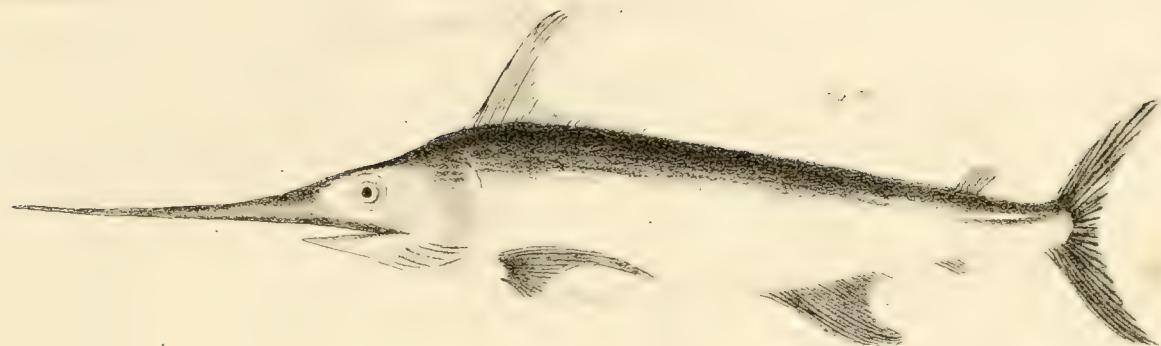


Plate 24.

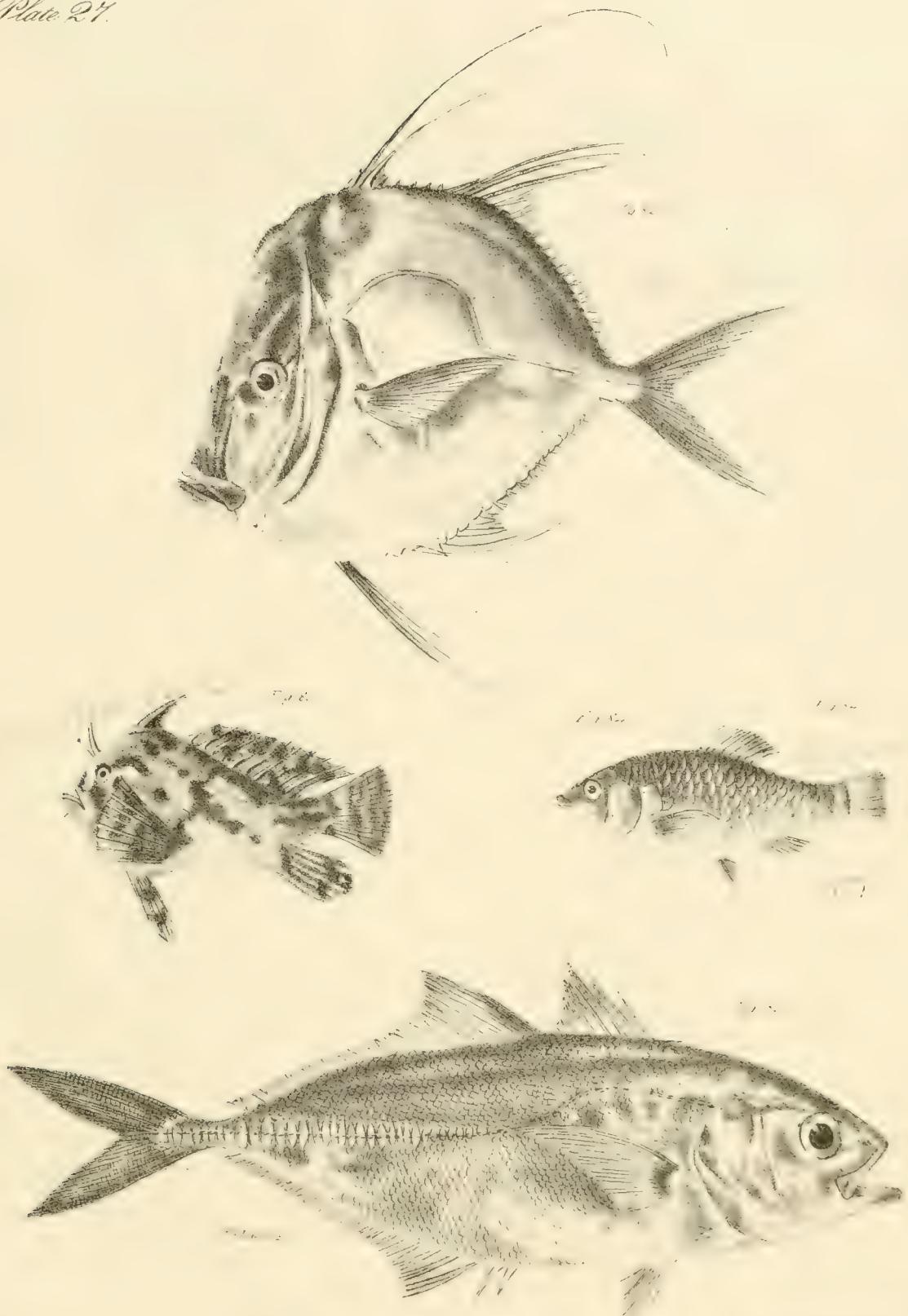


Plate 28.

Fig. 86.

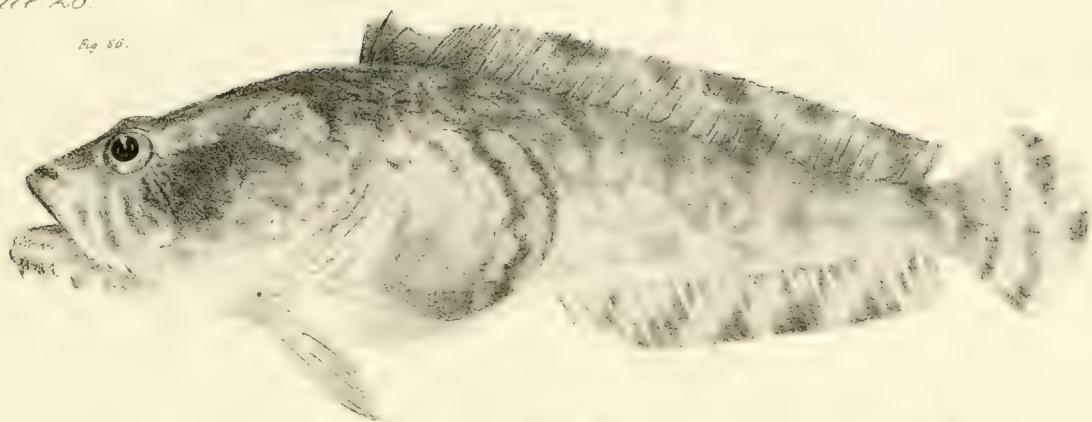


Fig. 87.

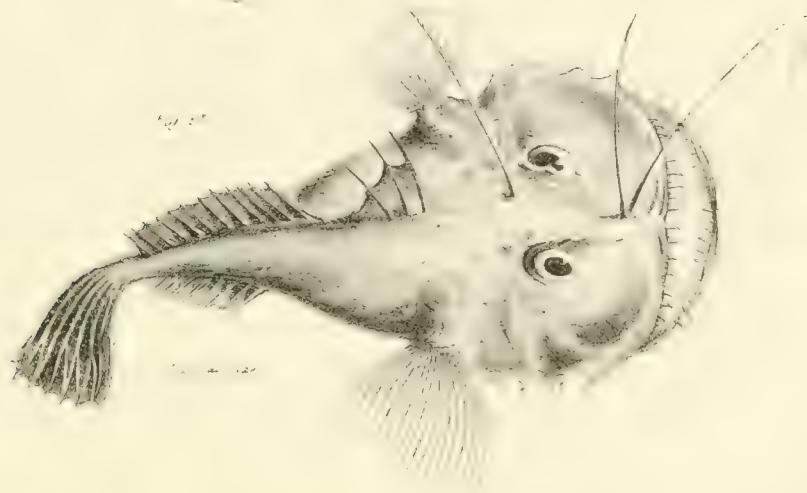
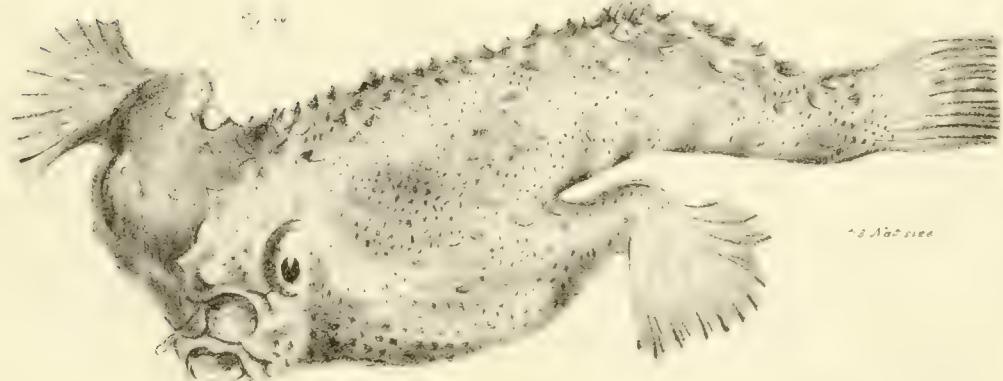


Fig. 88.



Fig. 89.



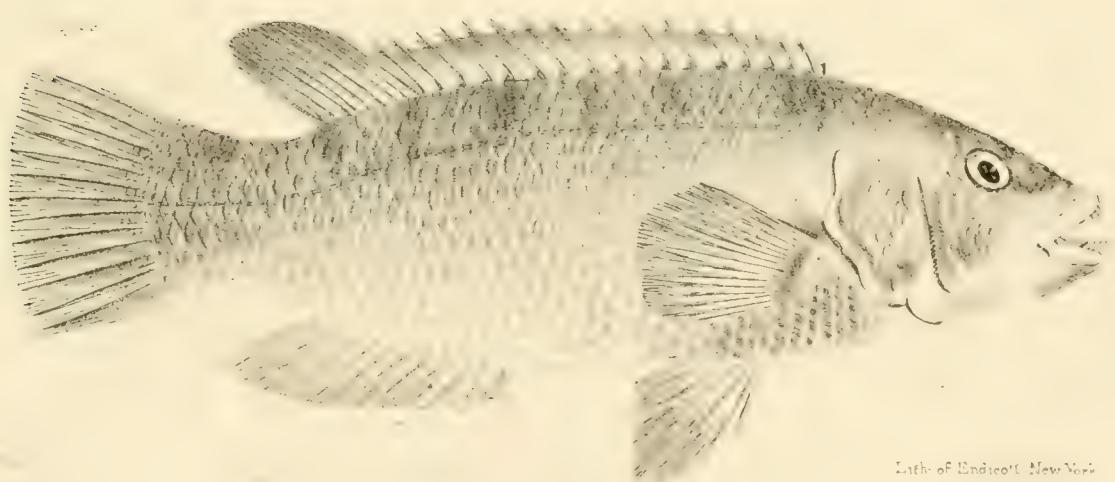
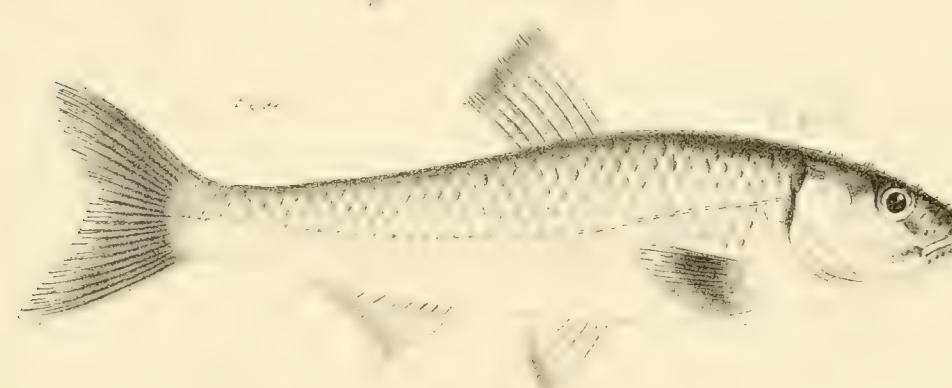
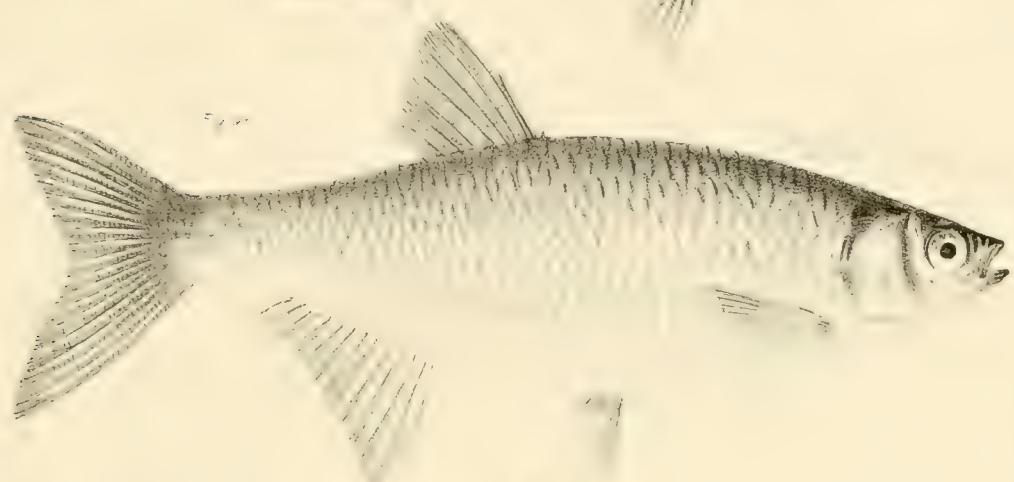
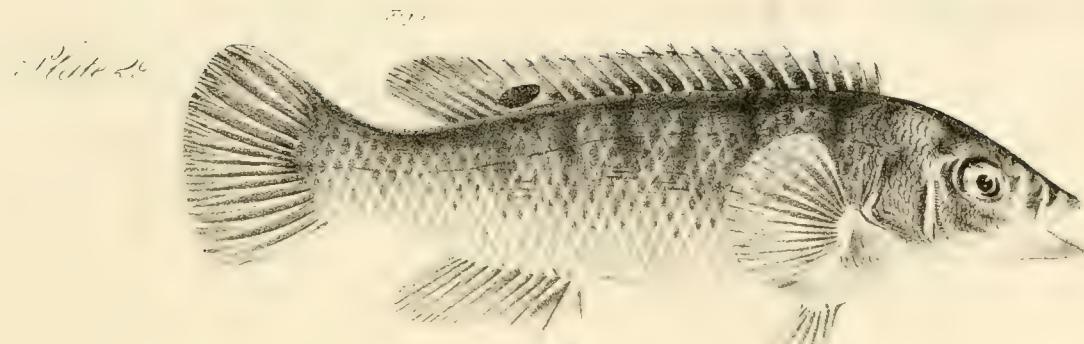


Plate 30

Fig. 94



Fig. 95

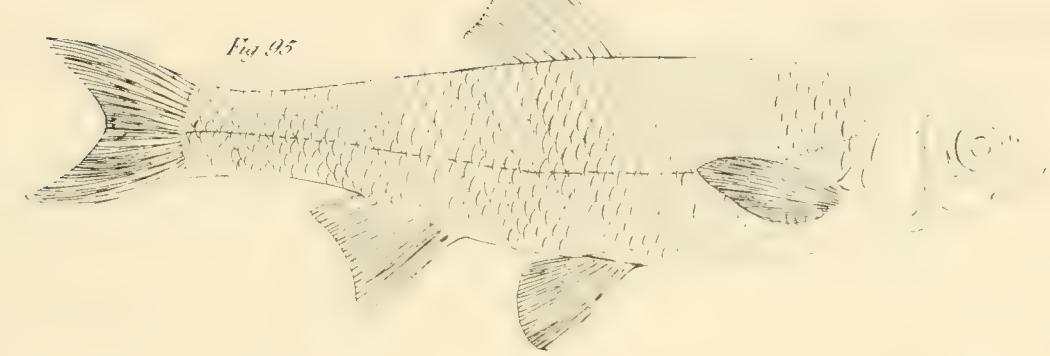


Fig. 96



Plate 31.

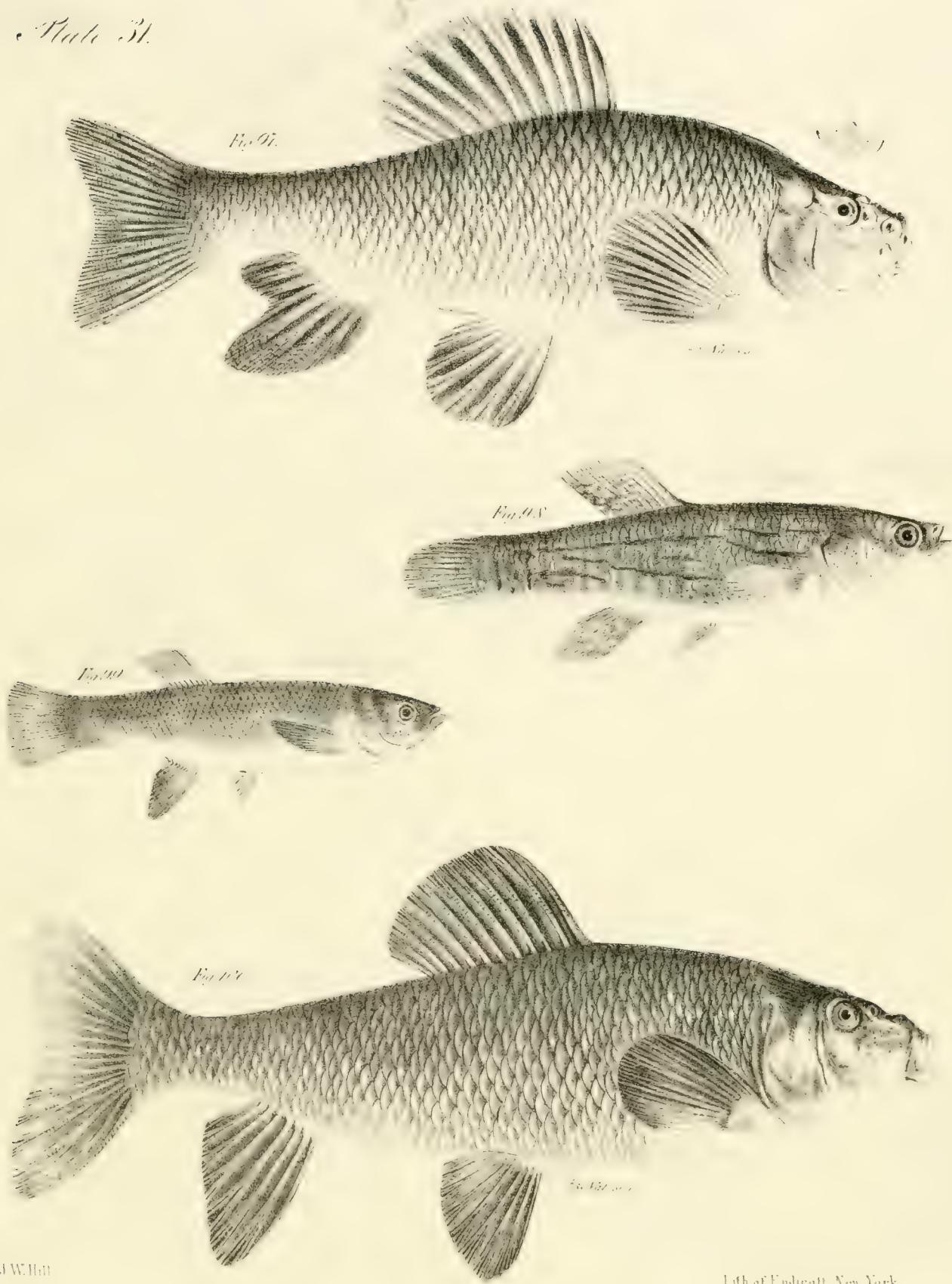
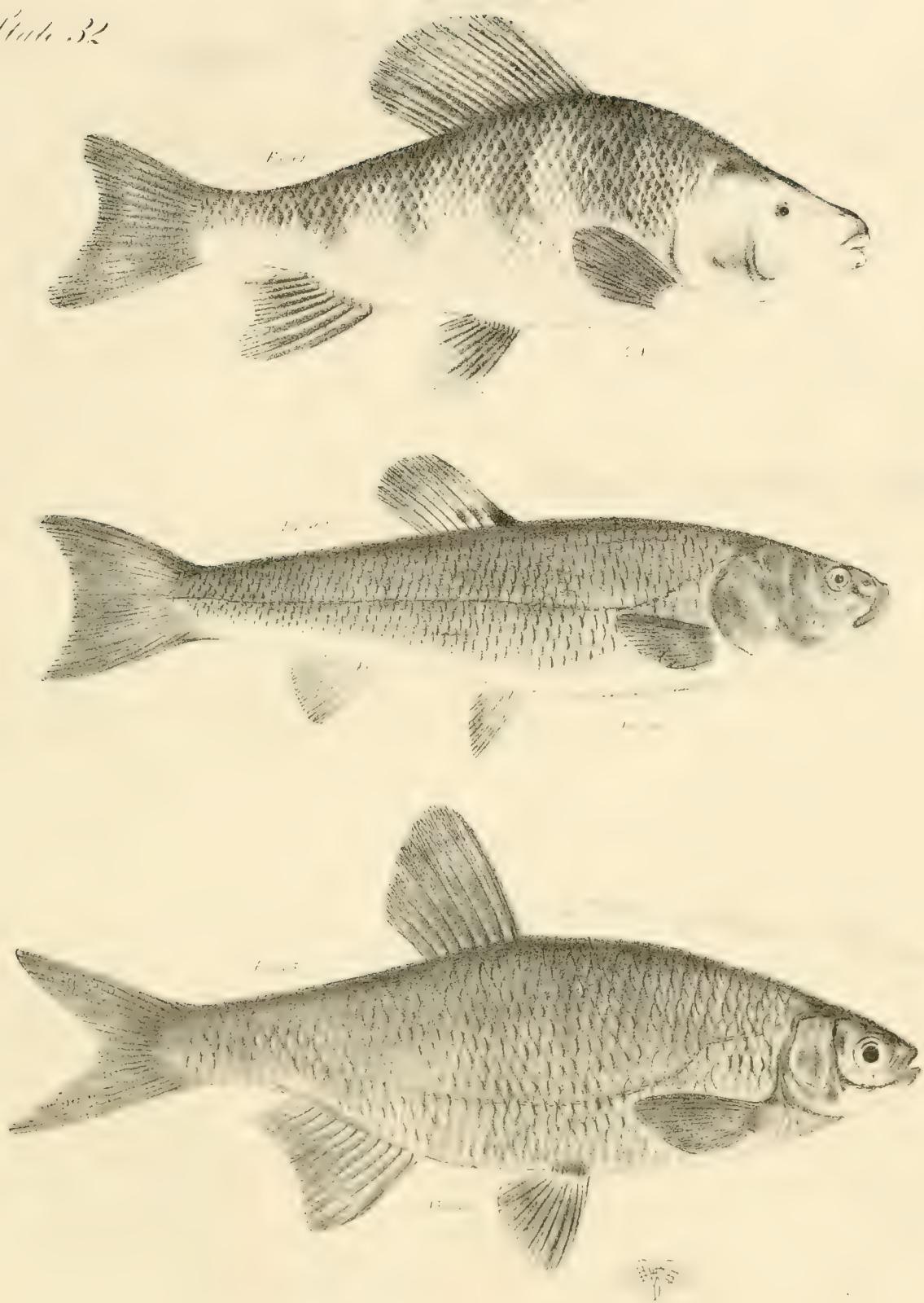


Plate 32



• Plate 33.

Fig. 7

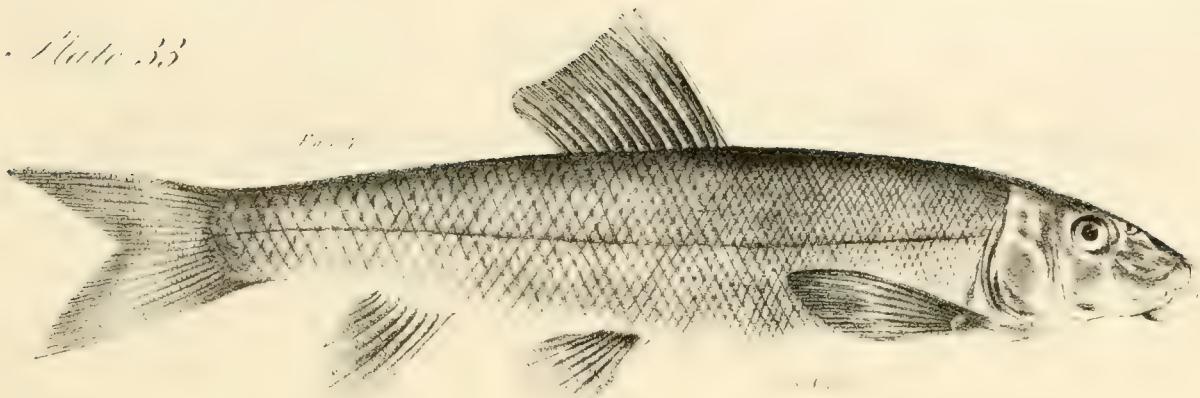


Fig. 8

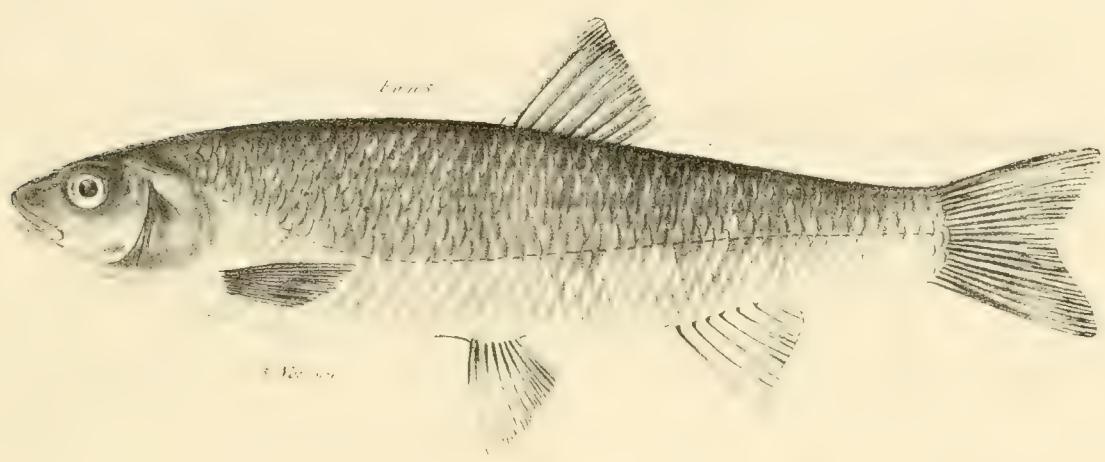


Fig. 9

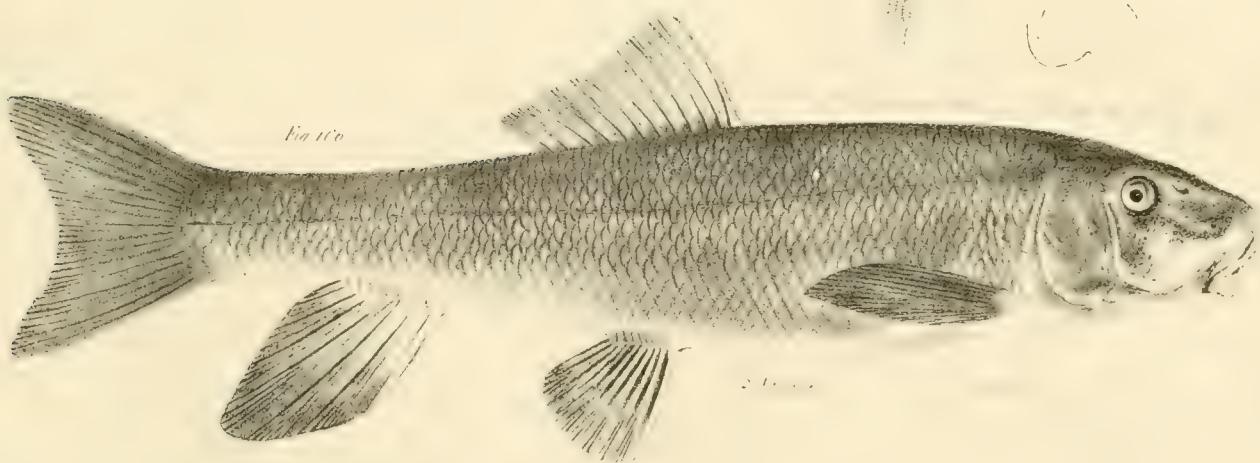


Plate 34

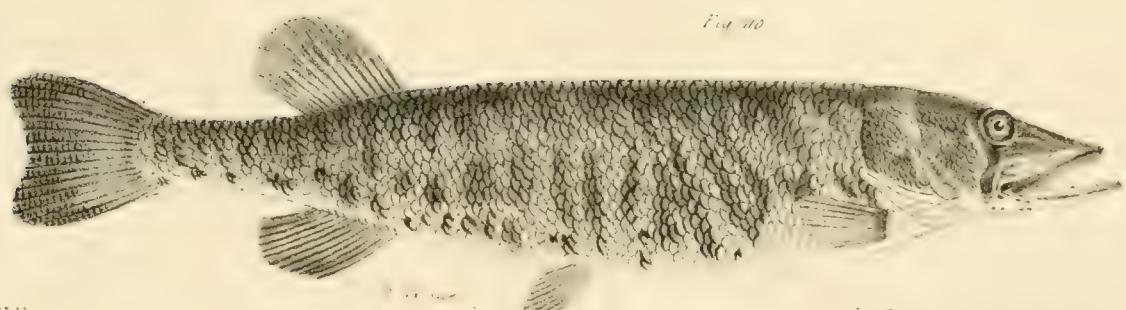
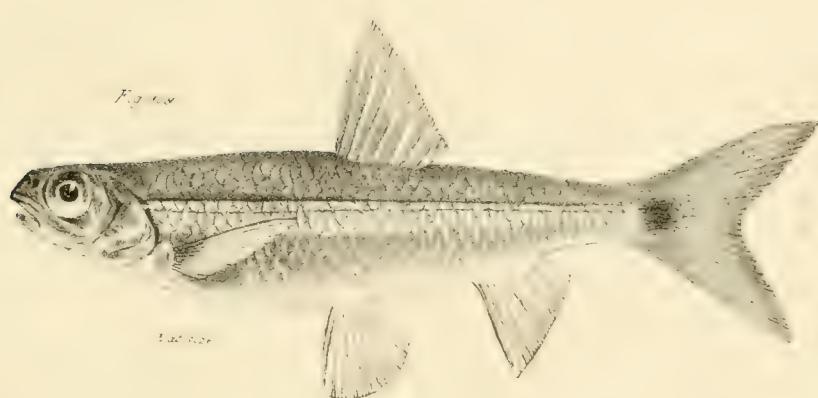
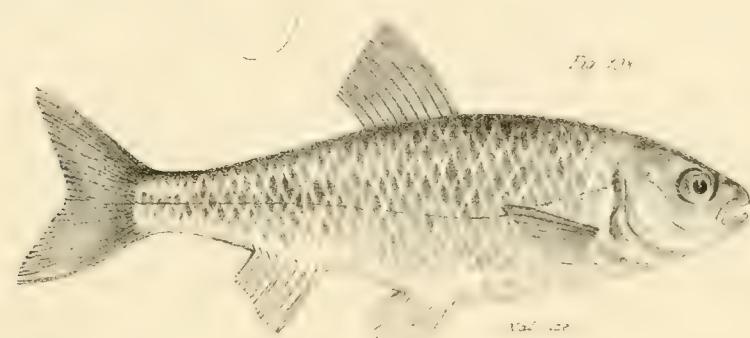
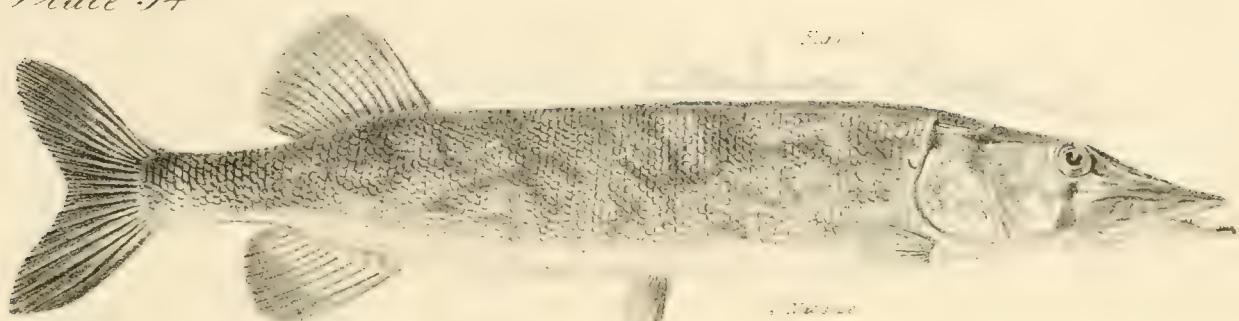
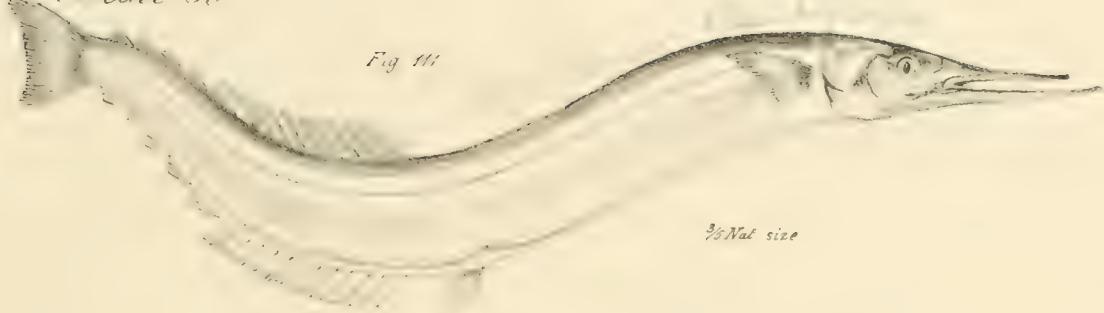


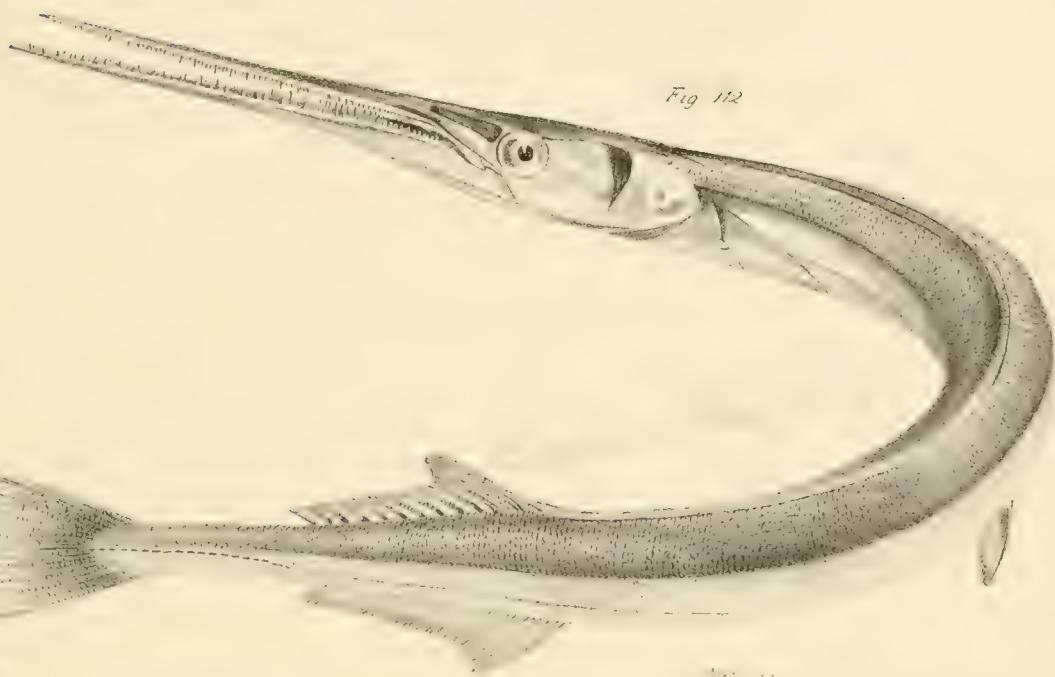
Plate 35

Fig. 111



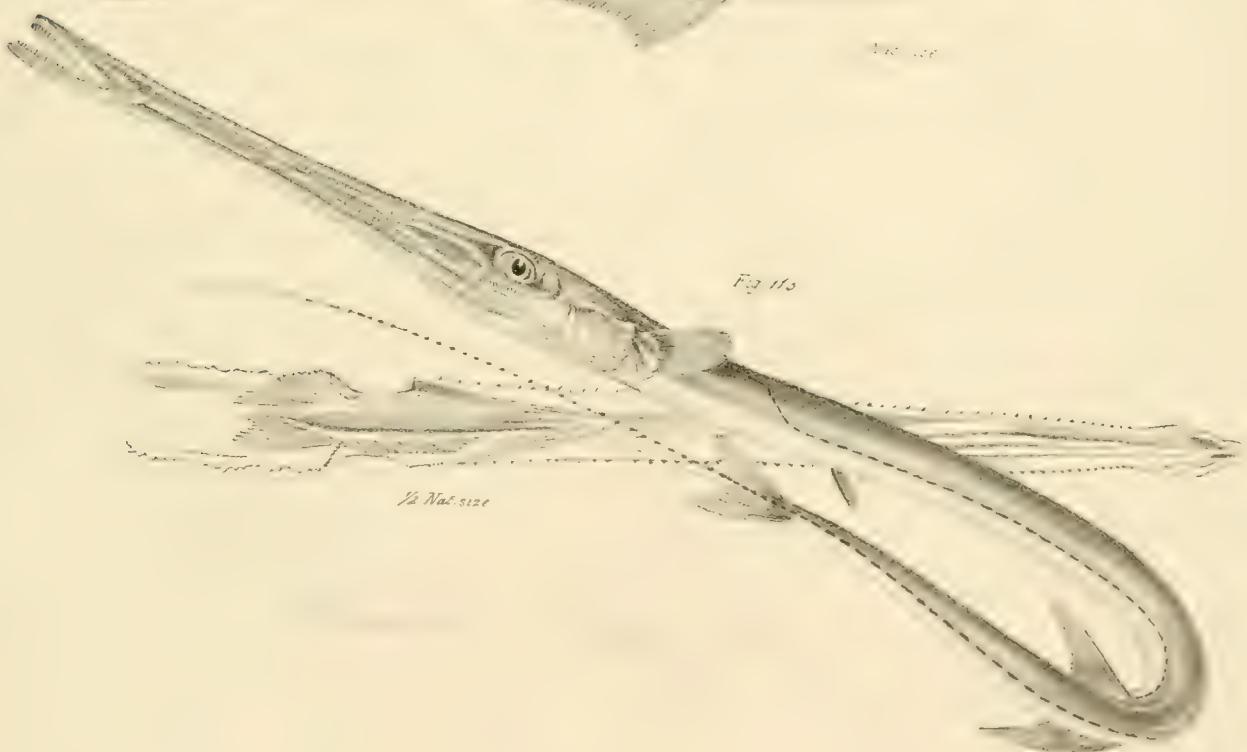
26 Nat. size

Fig. 112



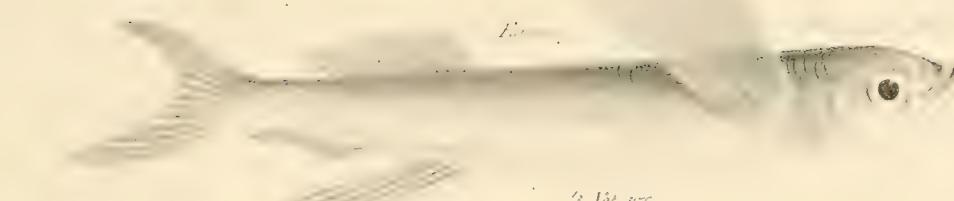
26 Nat.

Fig. 113



26 Nat. size

Plate 36



3. Fish size

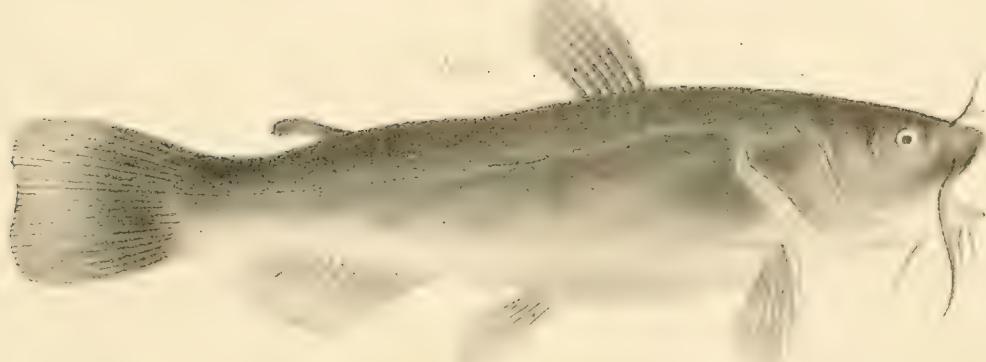


Plate 36.



Fig. 27.



Fig. 28.

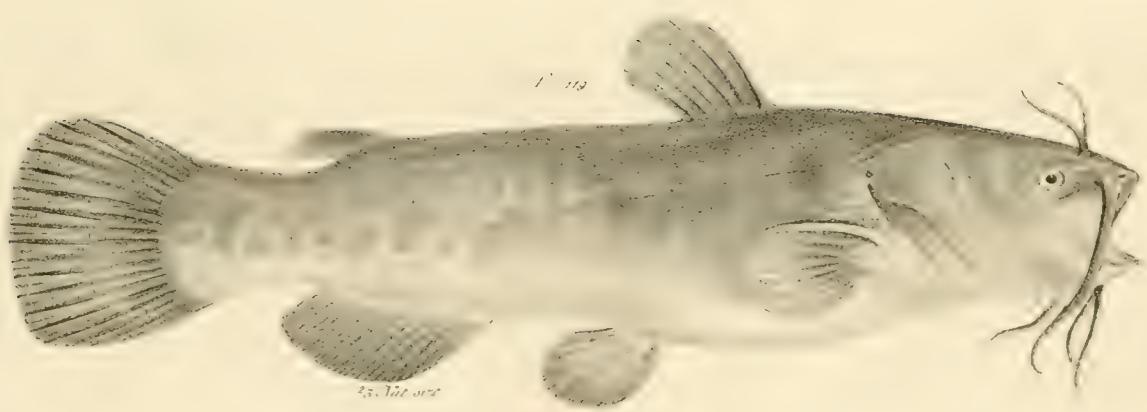
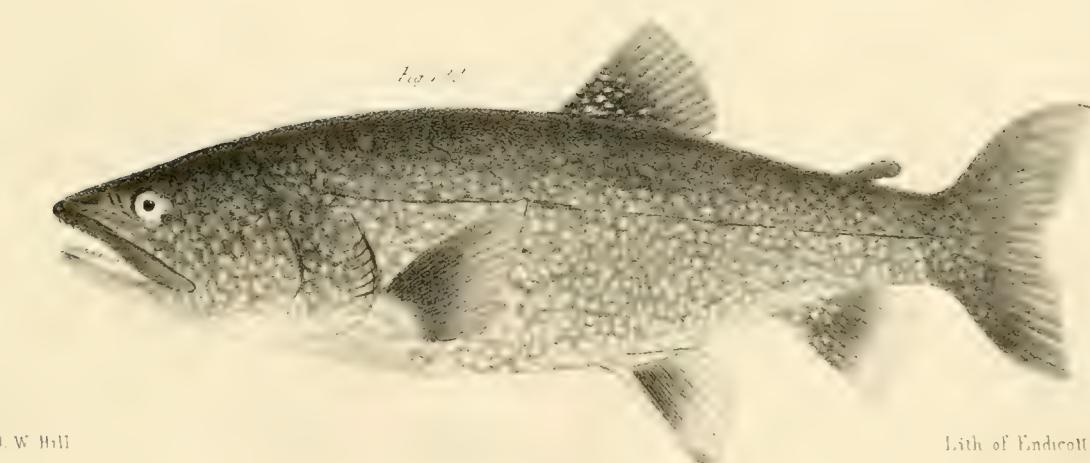
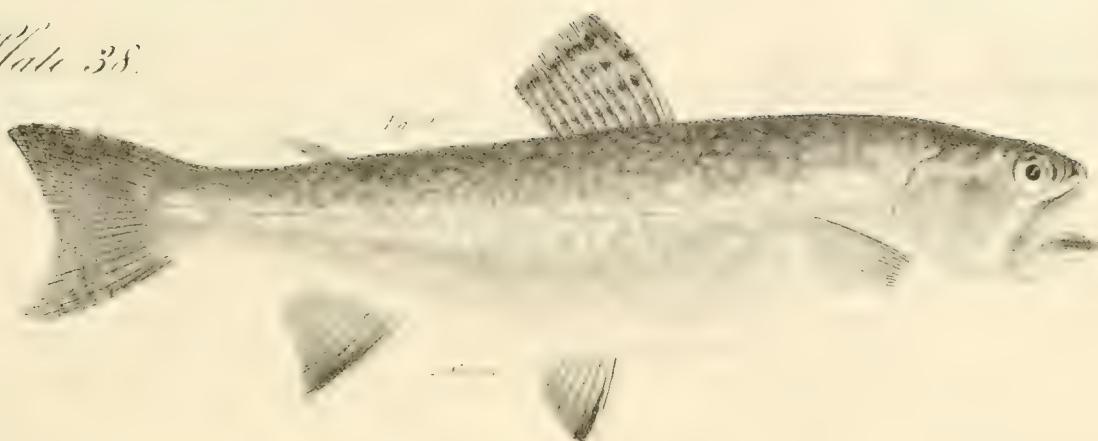


Fig. 29.

23. *Total size*.

Plate 38.



No. 39.



No. 120.



Plate 40.

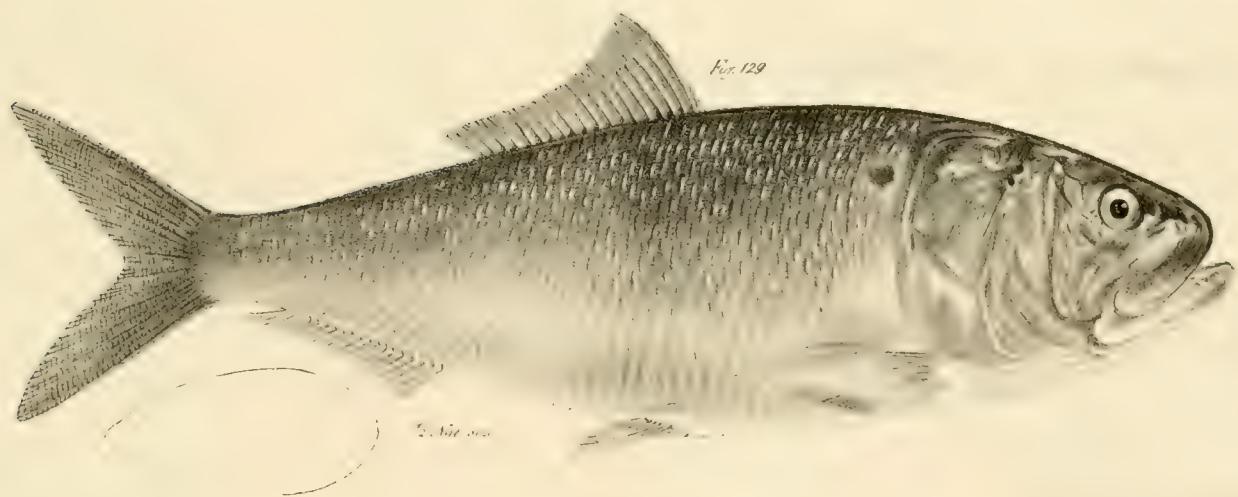
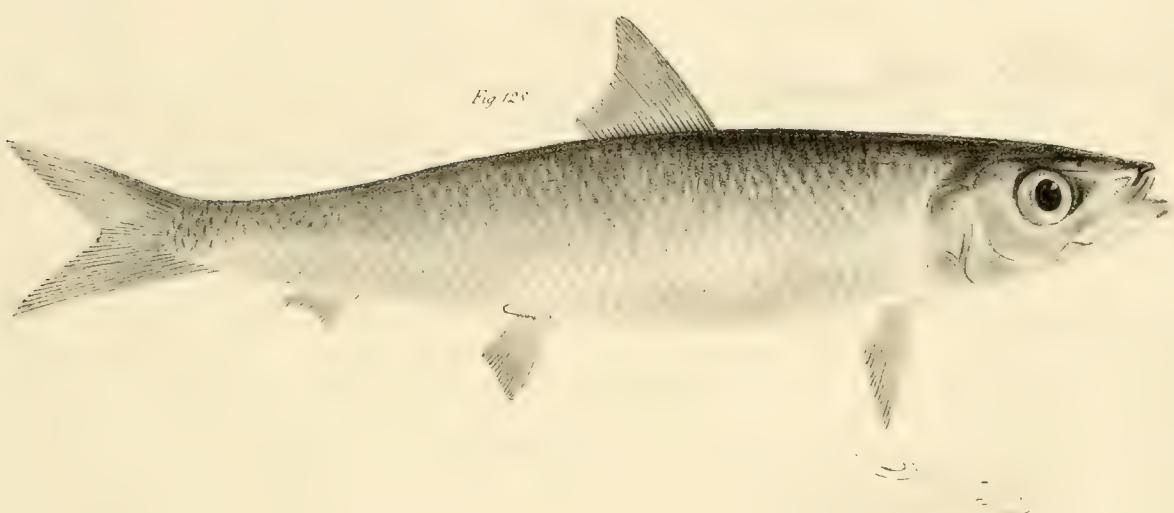
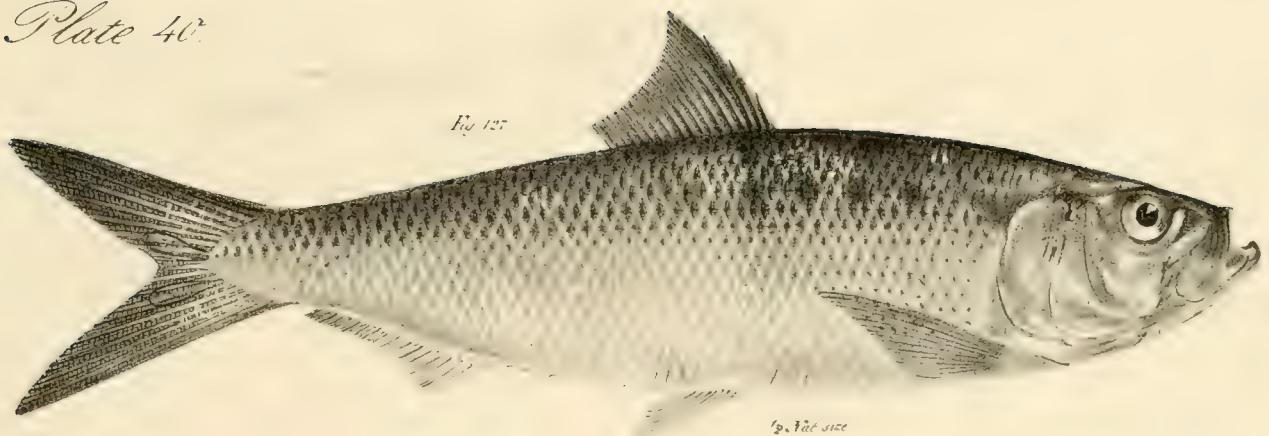
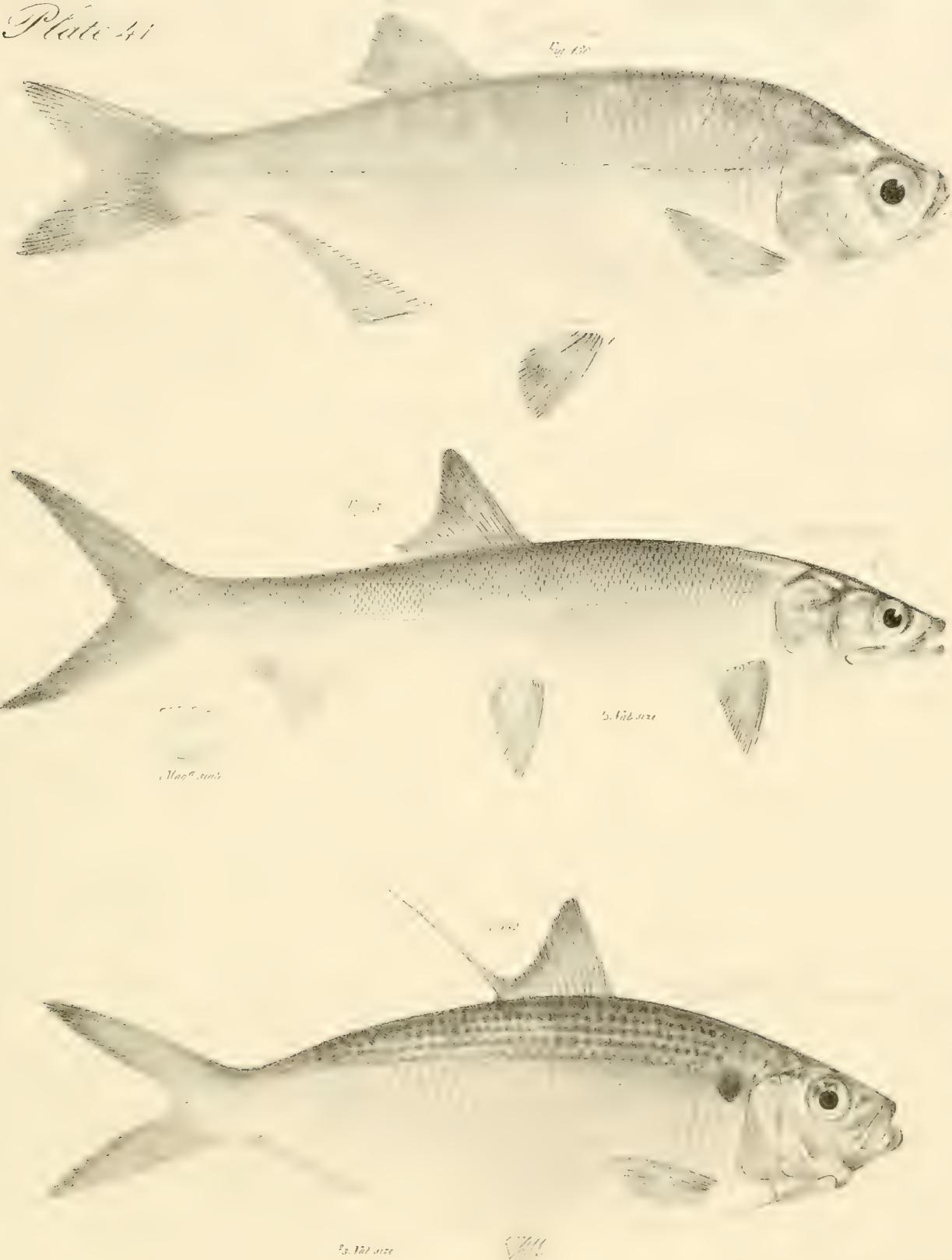


Plate 41



J. W. Hull,

Lith. of Endicott New York.

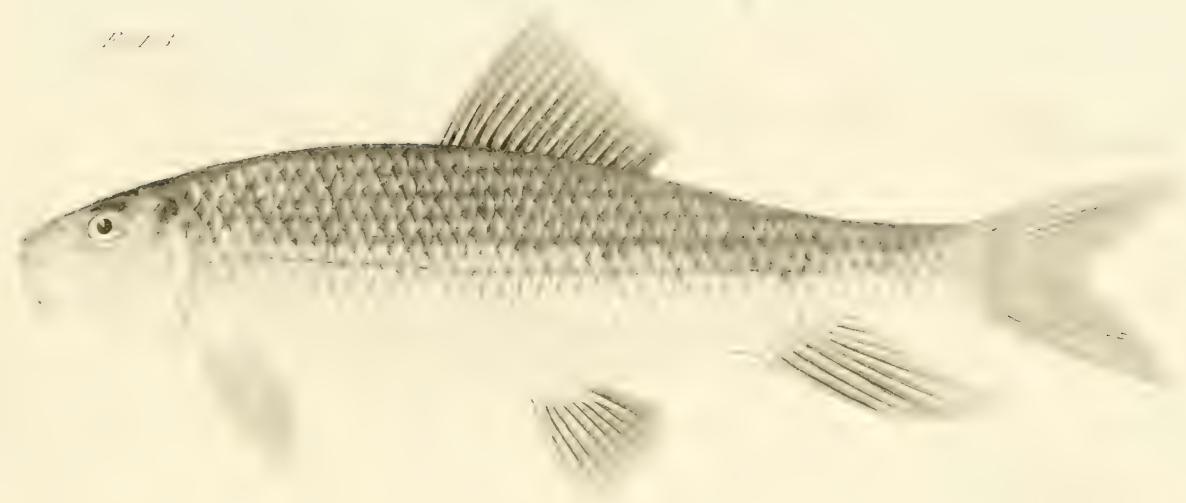


Plate 13

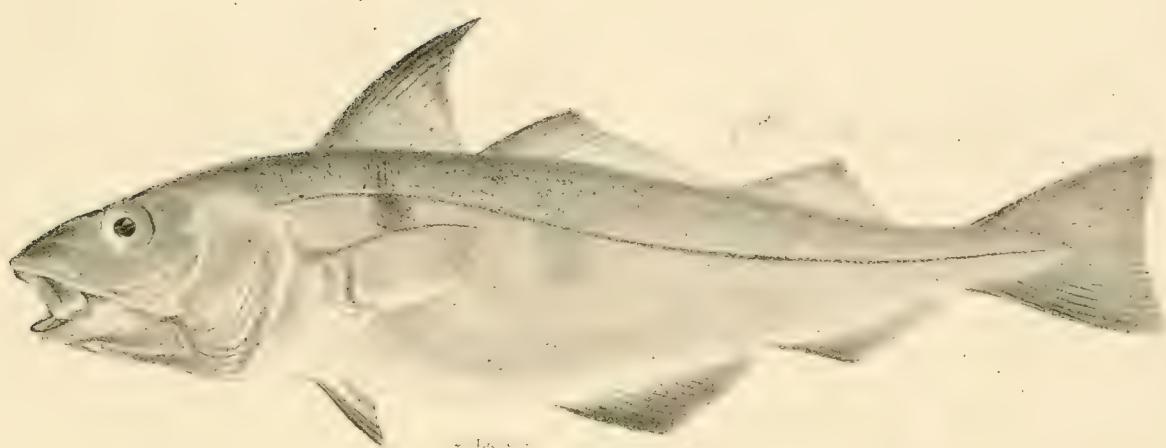


Plate 54

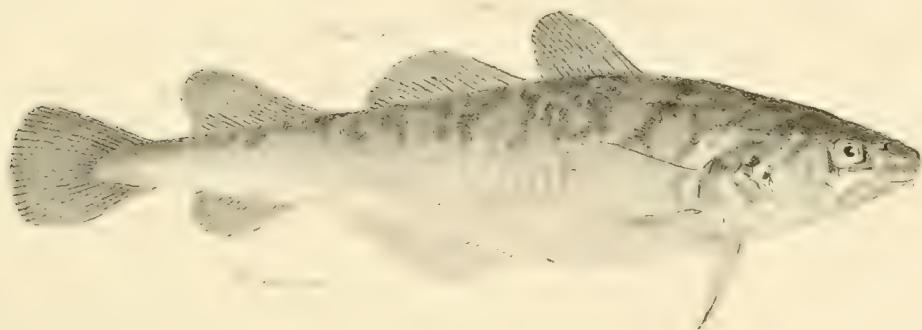
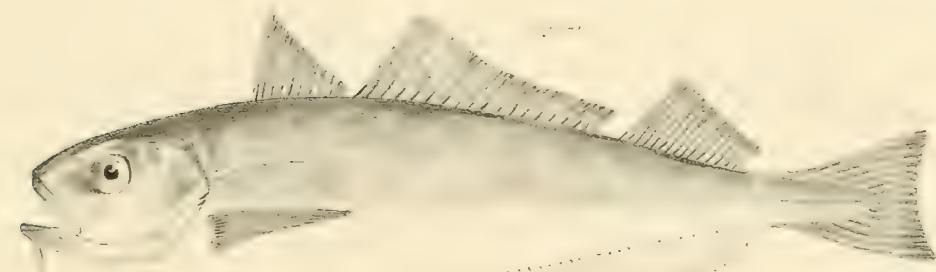
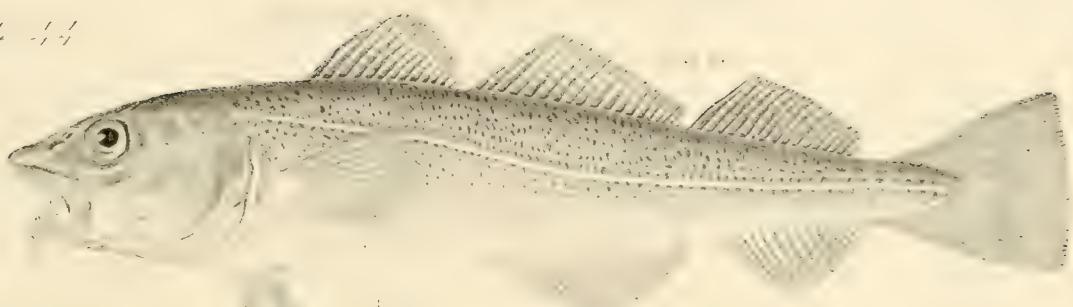
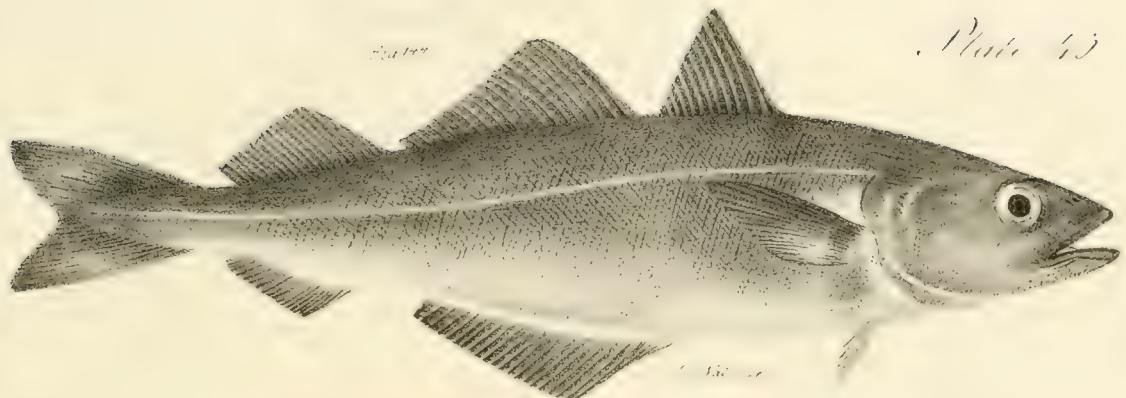


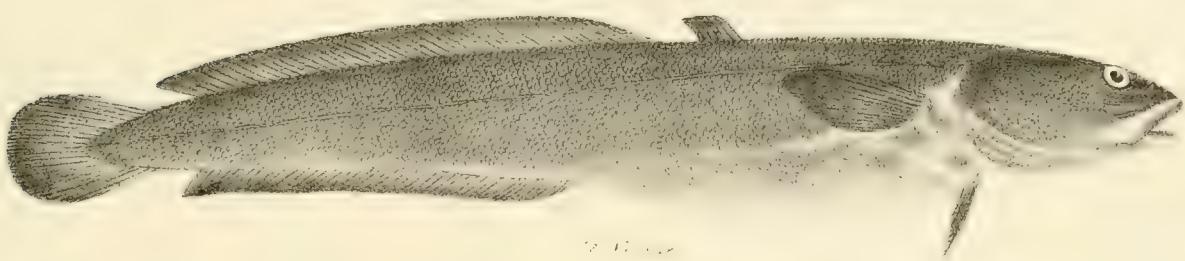
Plate 13

No. 139



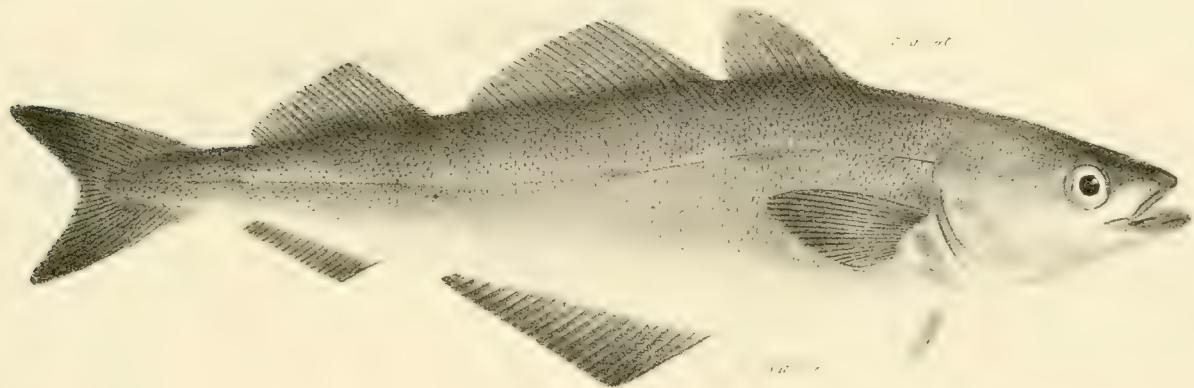
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No. 140



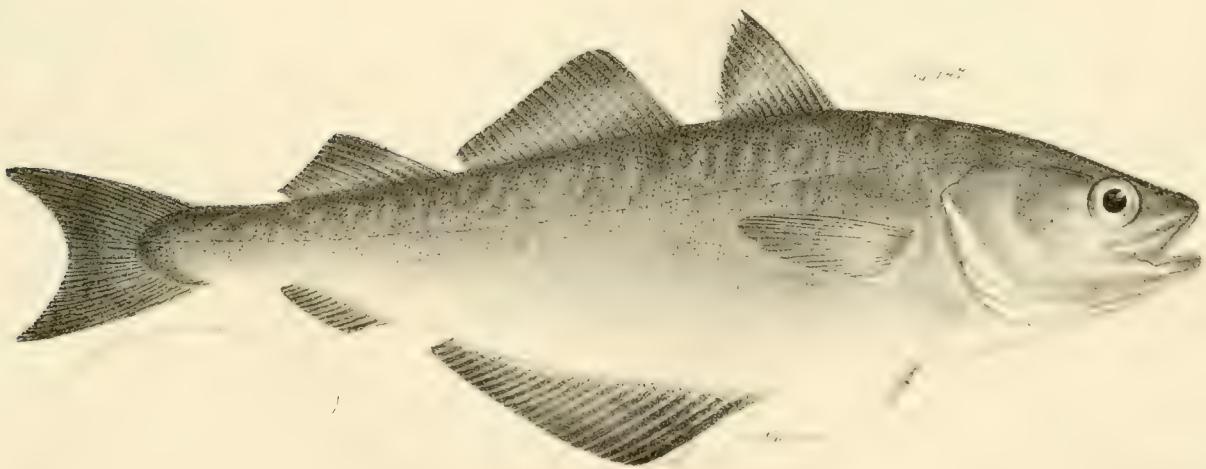
No. 140

No. 141



No. 141

No. 142



No. 142

Hill.

Lith. of Endicott N York

Plate 40

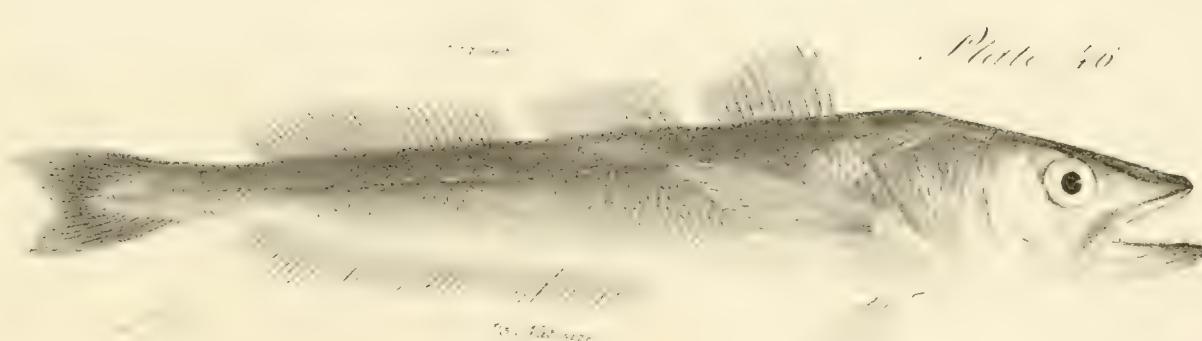


Fig. 41.



Fig. 42.

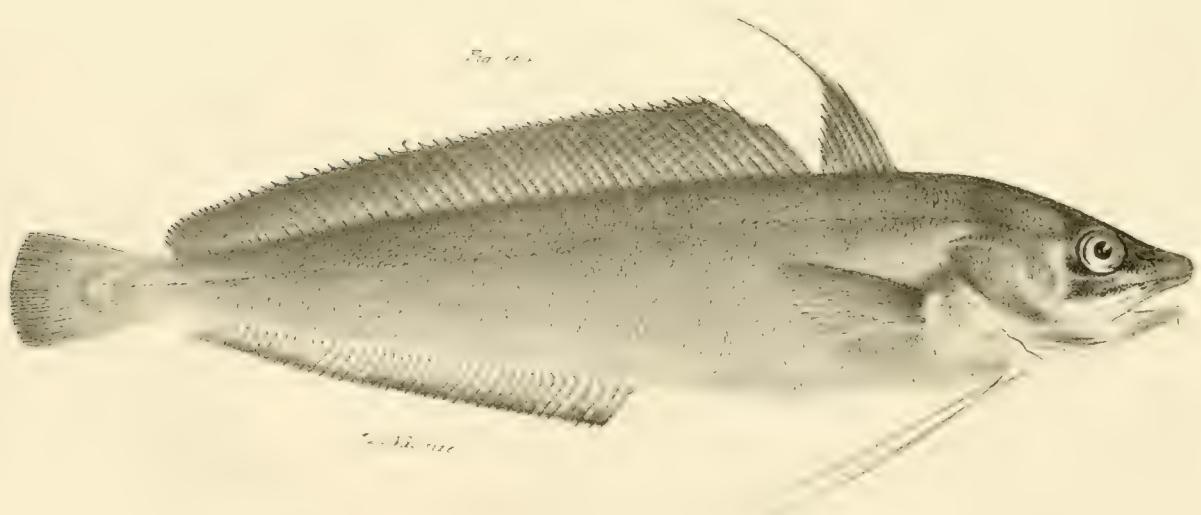


Plate 47

Fig. 151

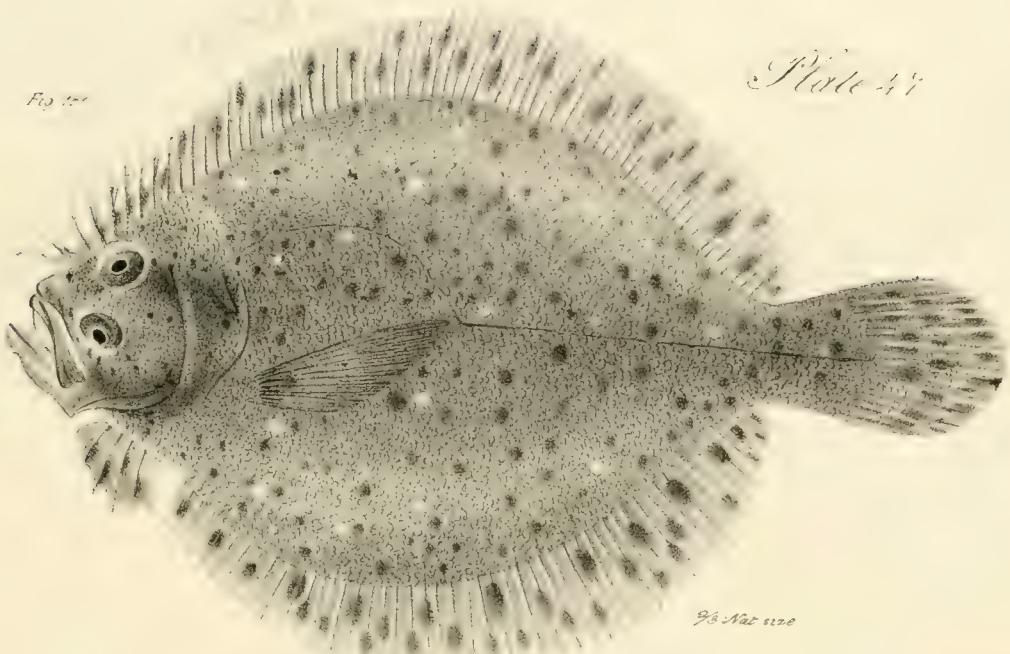


Fig. 152

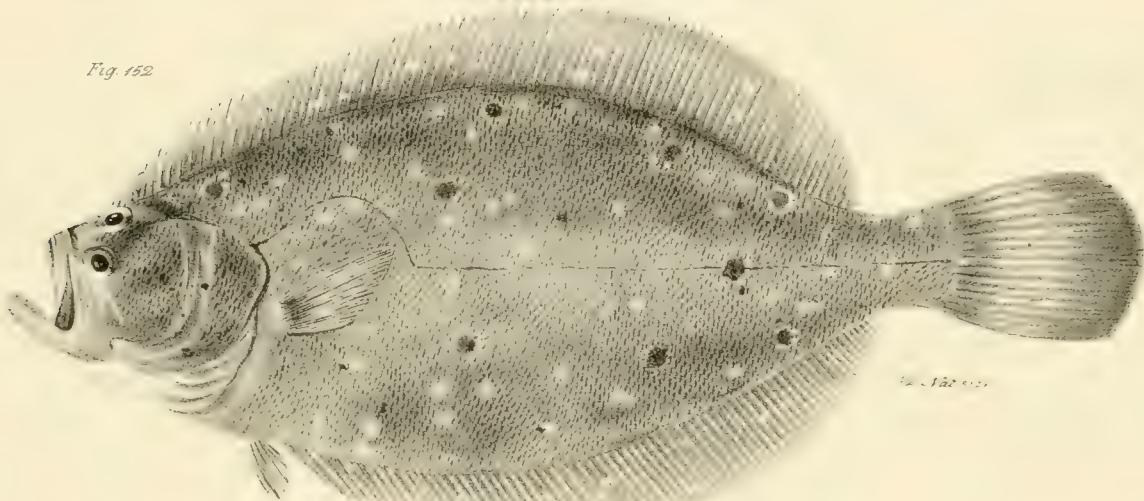
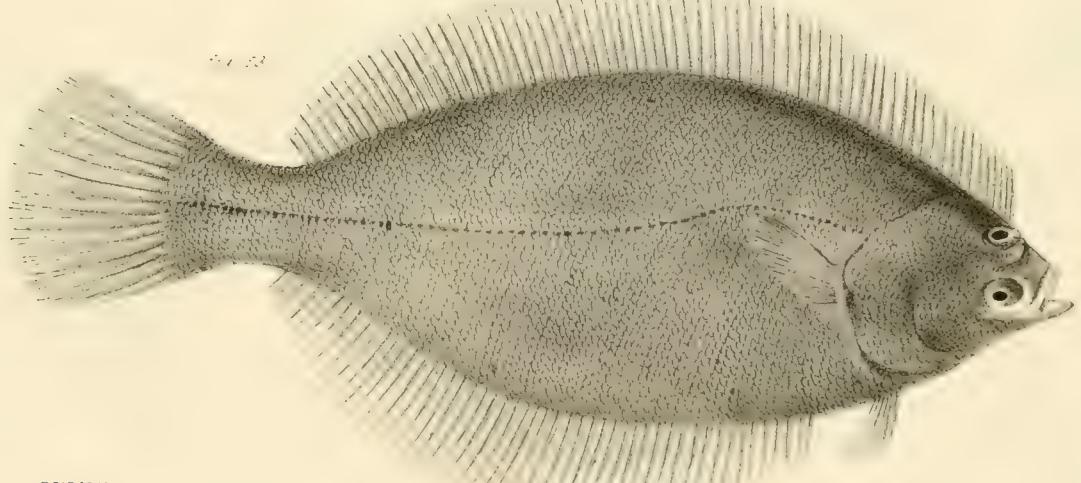


Fig. 153



J.W. Hill

Lith of Endicott New York

Plate 48

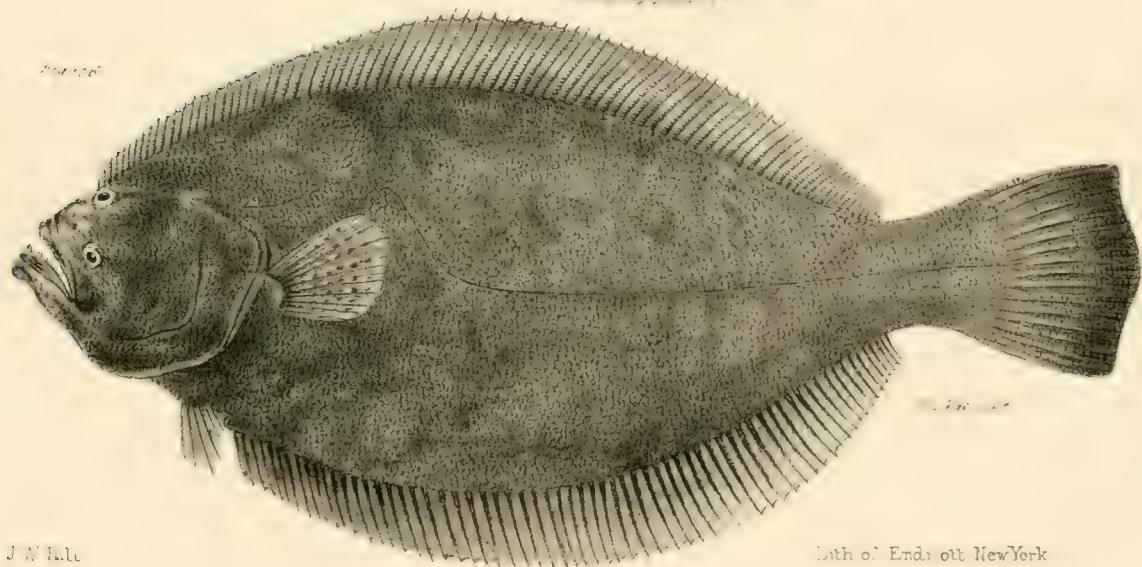
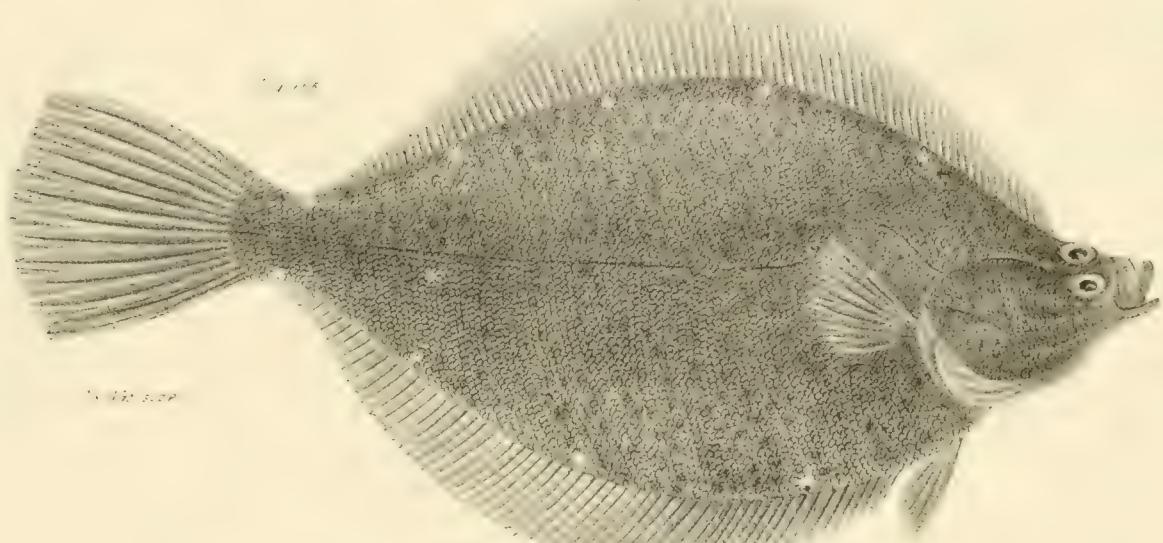
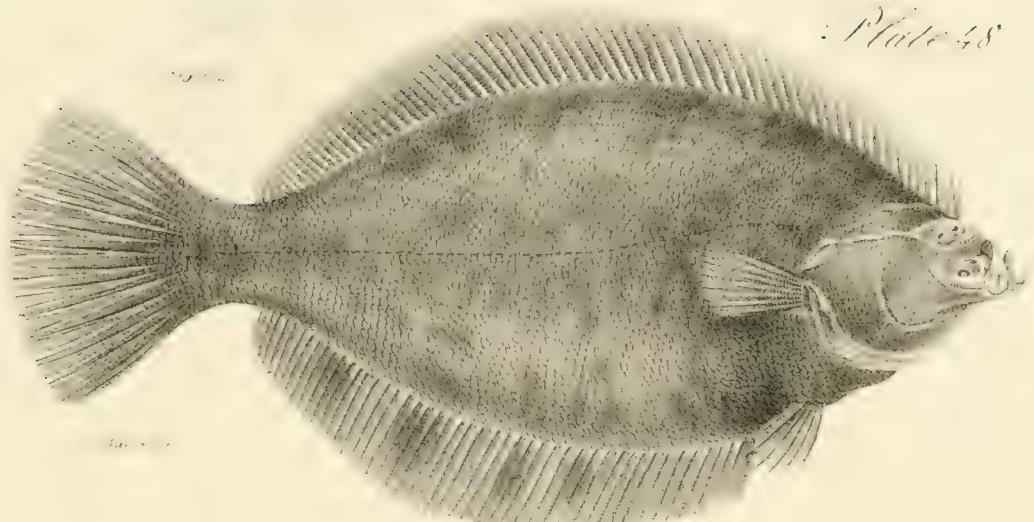


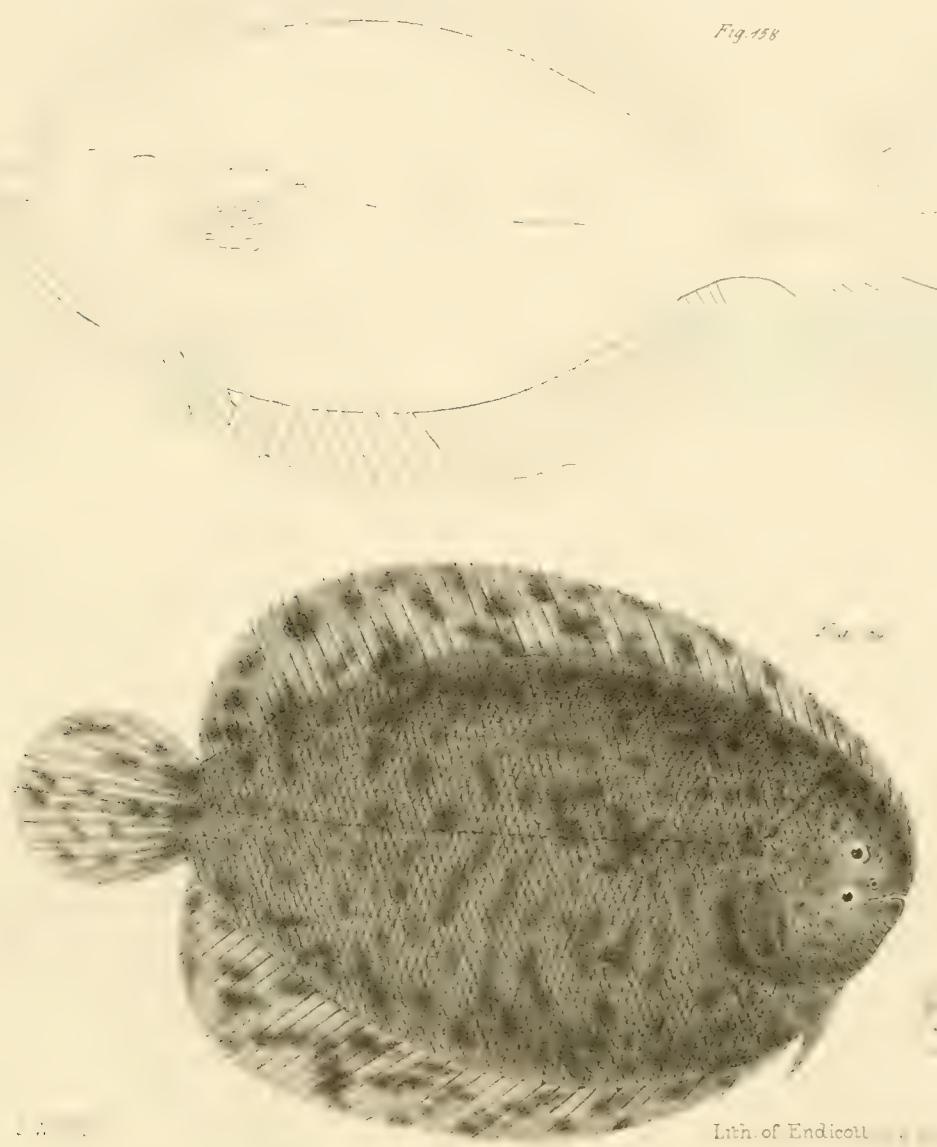
Fig. 57

Plate 49



57. *Full size*

Fig. 58



Lith. of Endicott

Plate 30

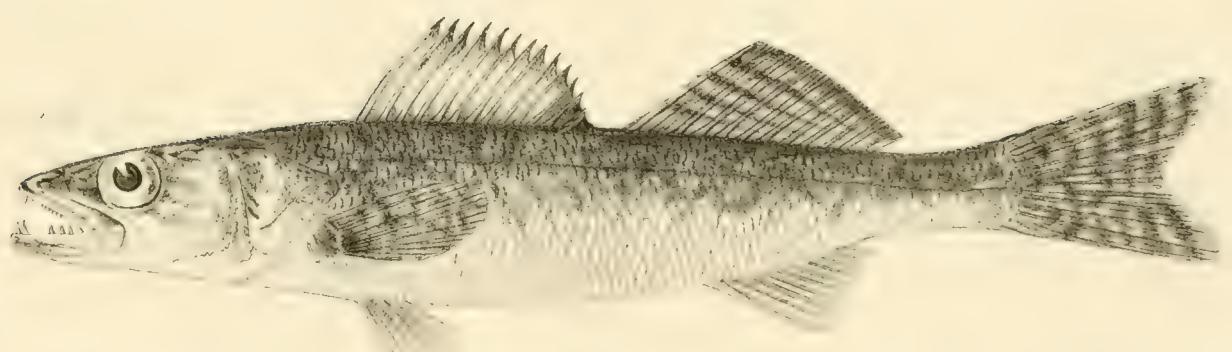
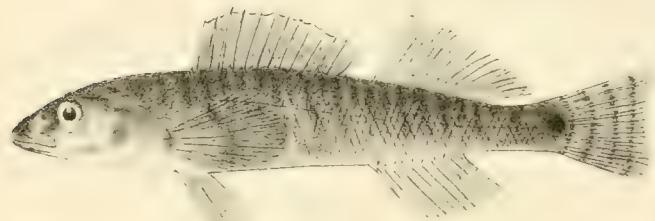
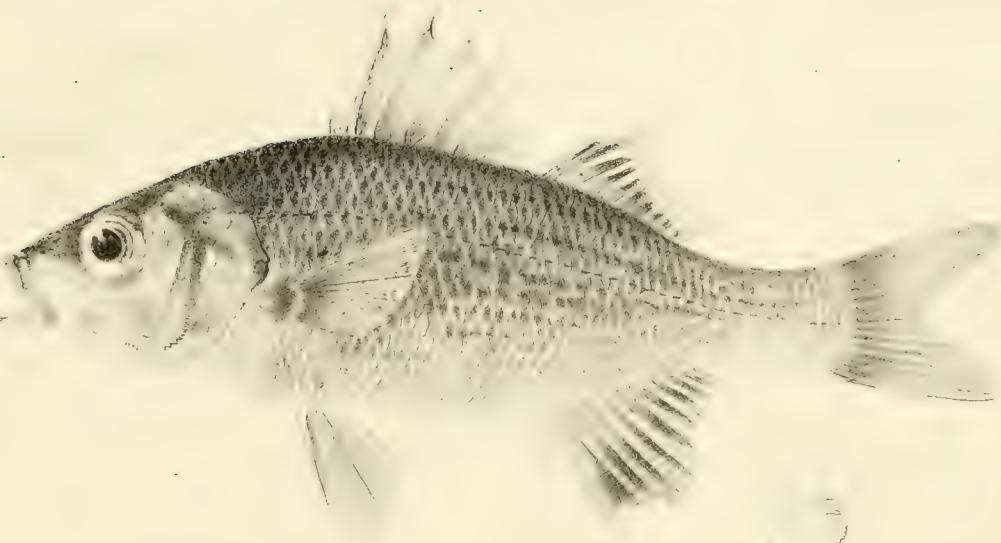
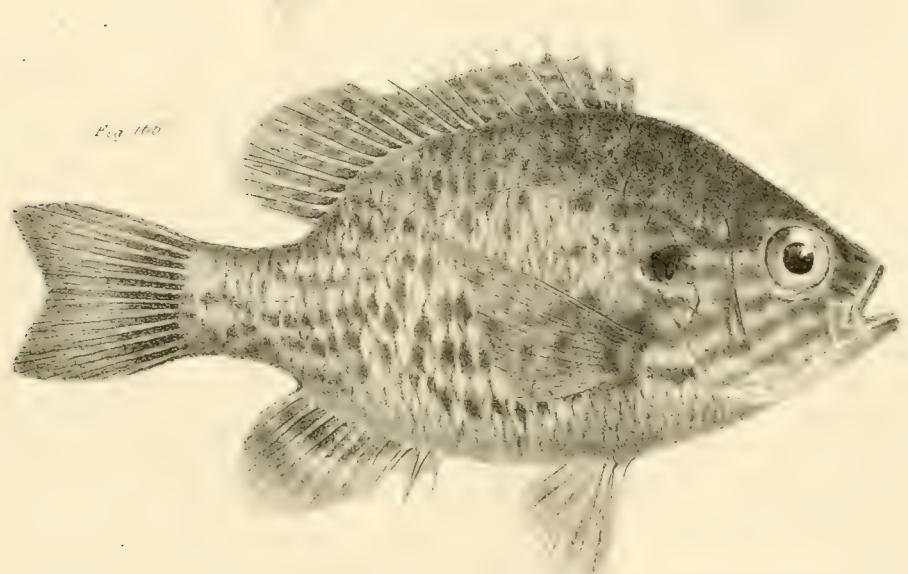
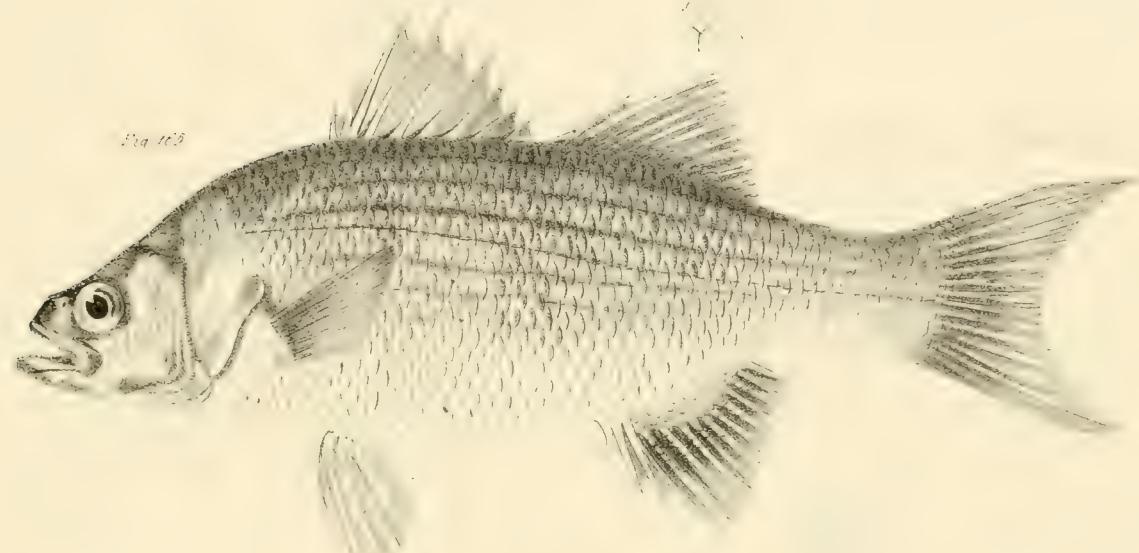
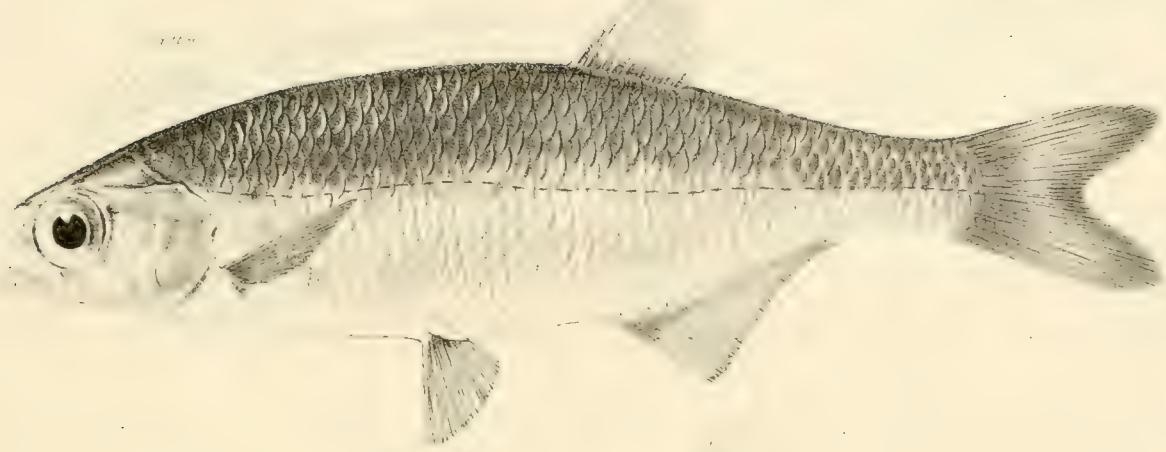


Plate 31.



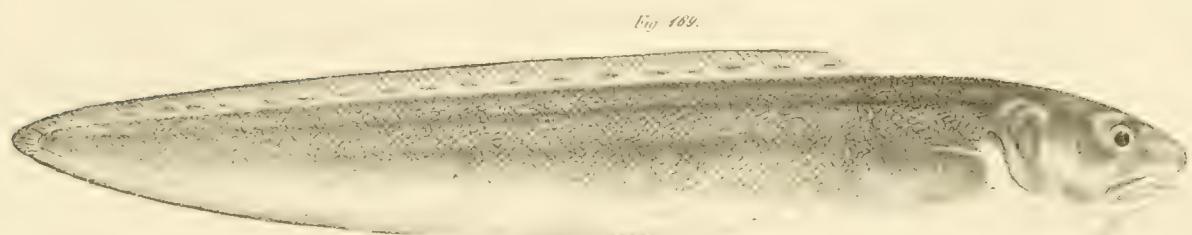


Plate 53

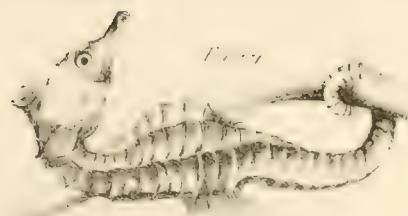
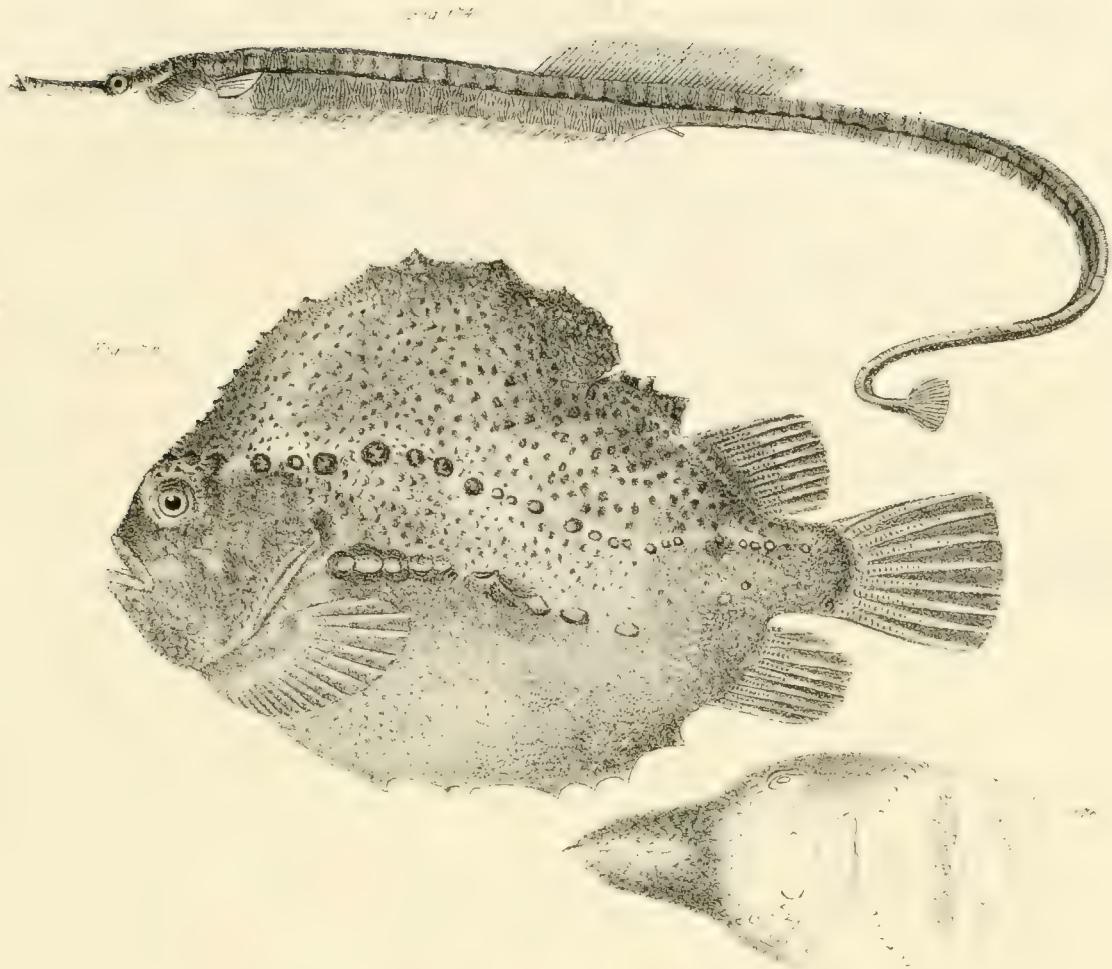
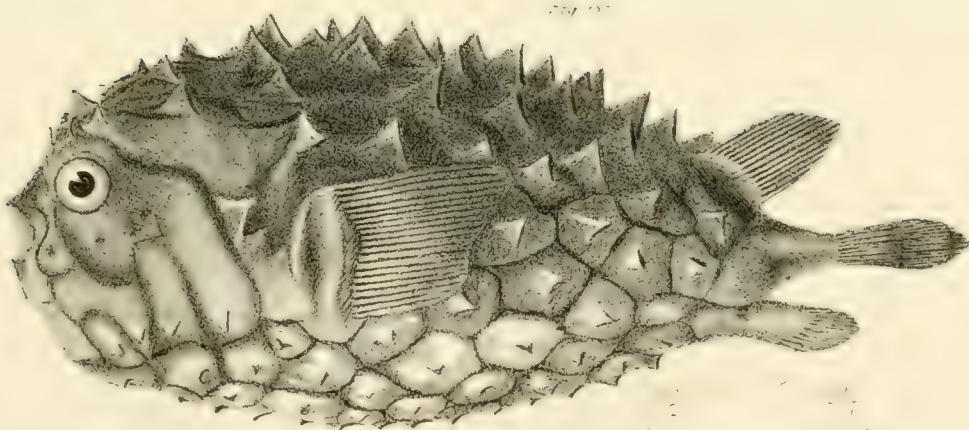
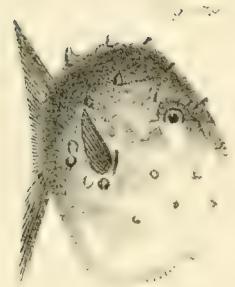
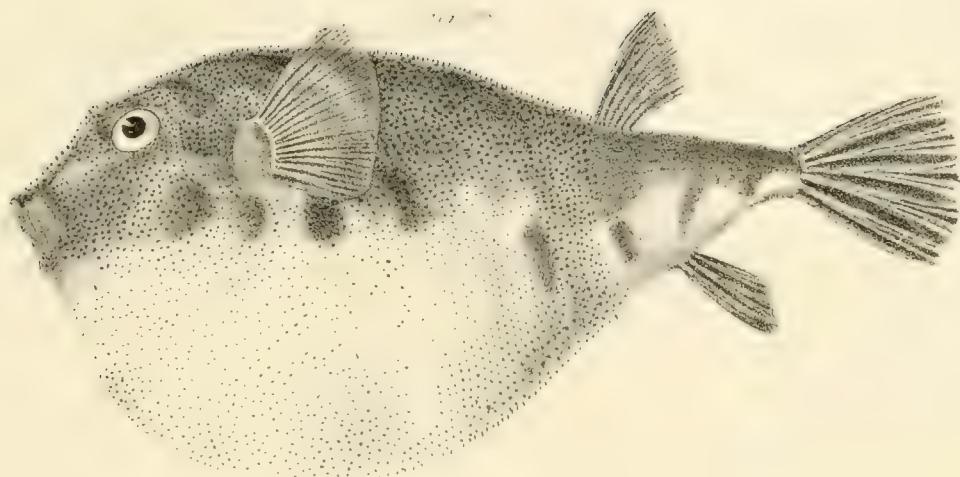


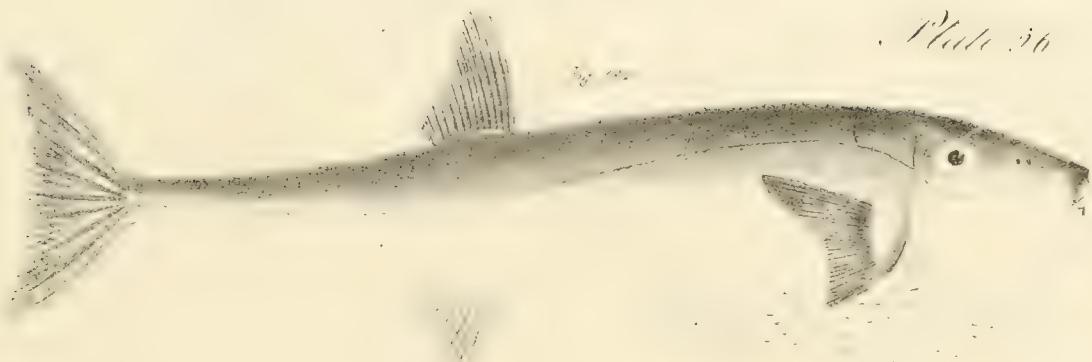
Plate 34



17116.22

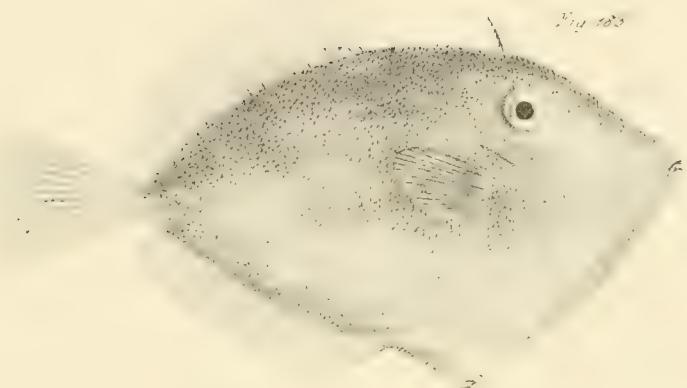


Pl. 36



1 Nat. size

Pl. 36



1/2 Nat. size

Pl. 36



2/3 Nat. size.

Plate 51

Fig. 180.

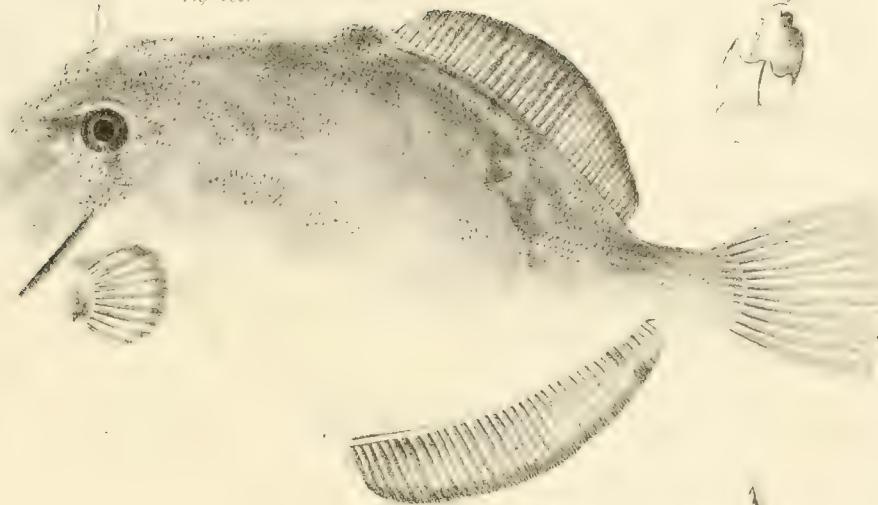


Fig. 180. var.

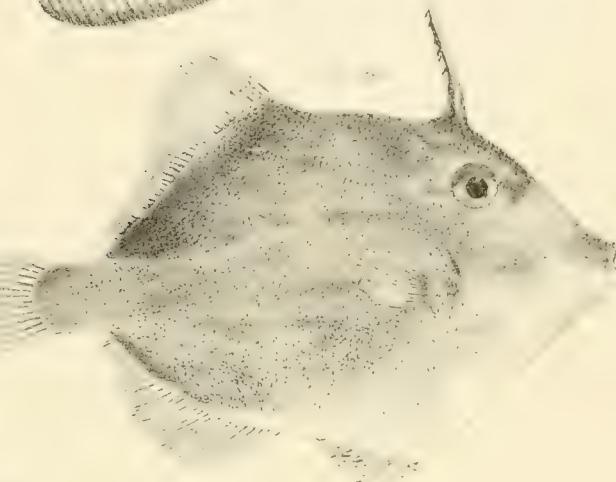


Fig. 180.

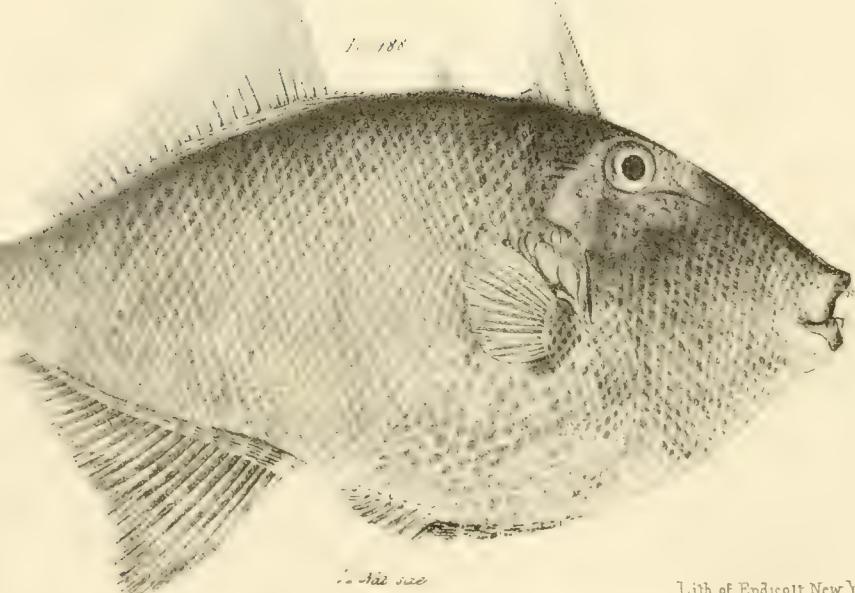


Plate 58.

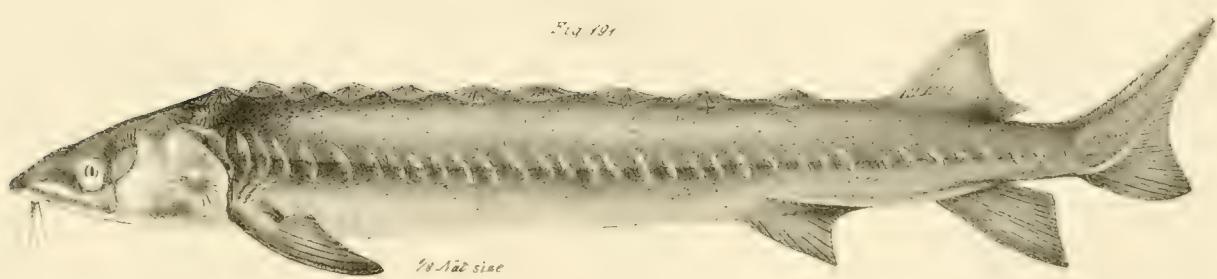
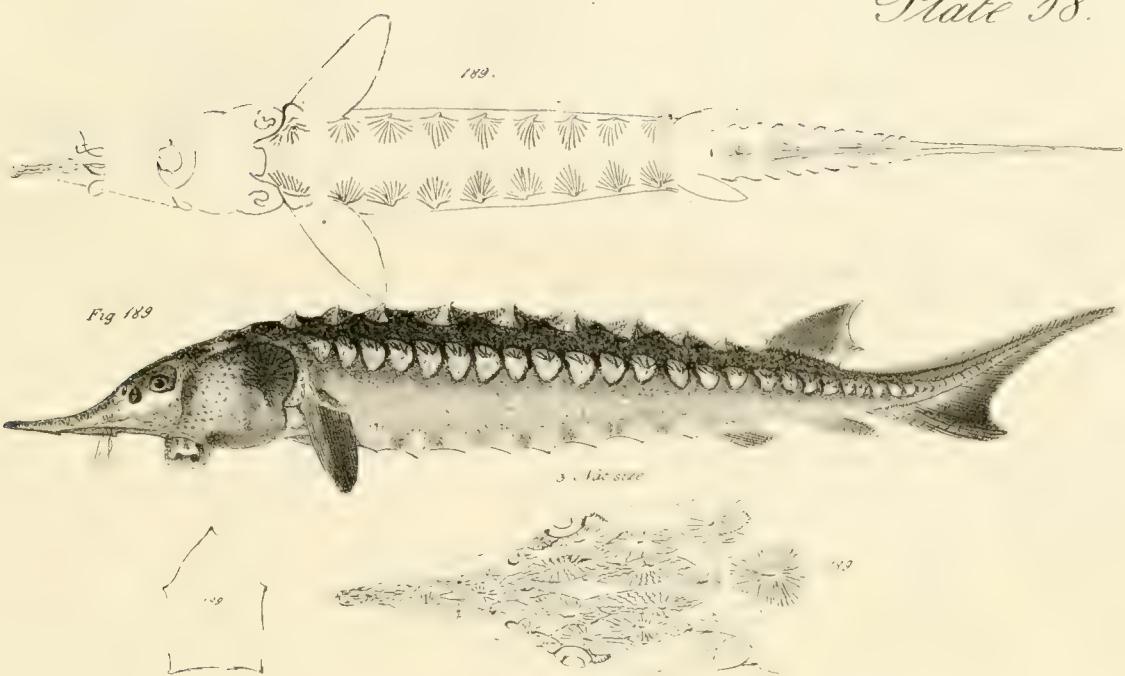


Plate 3.9

Fig. 192

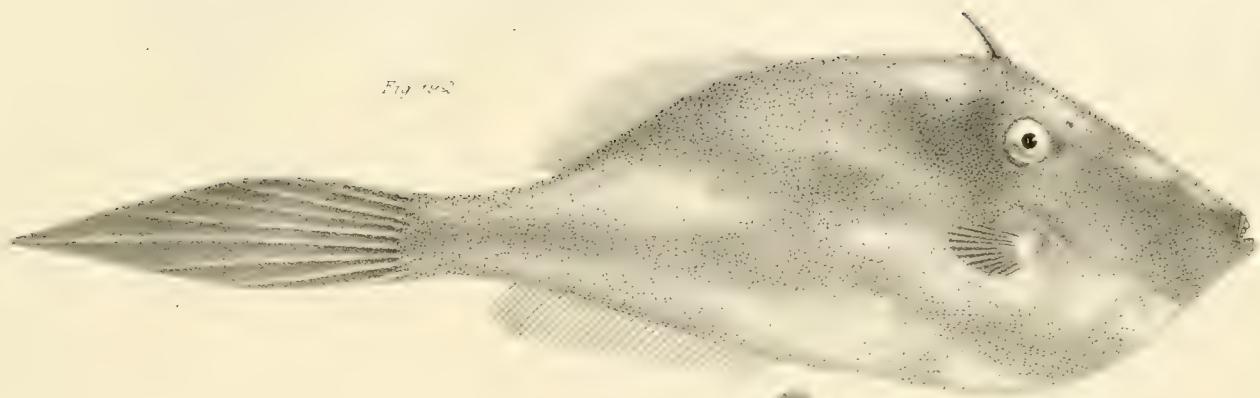


Fig. 193

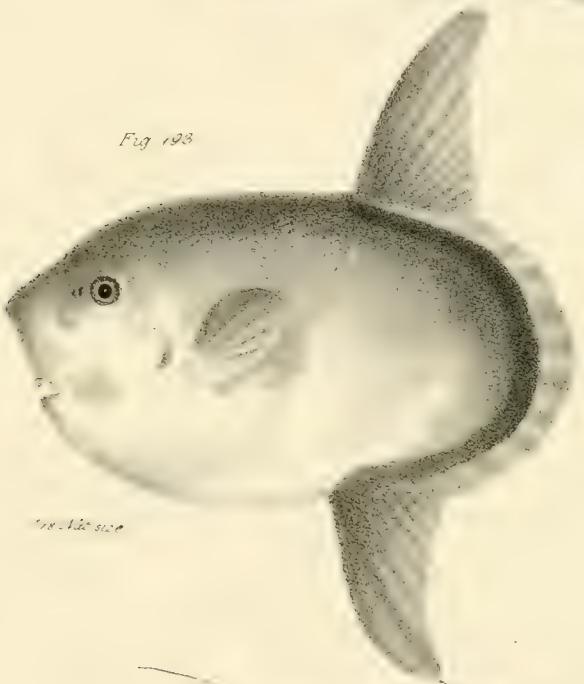


Fig. 194

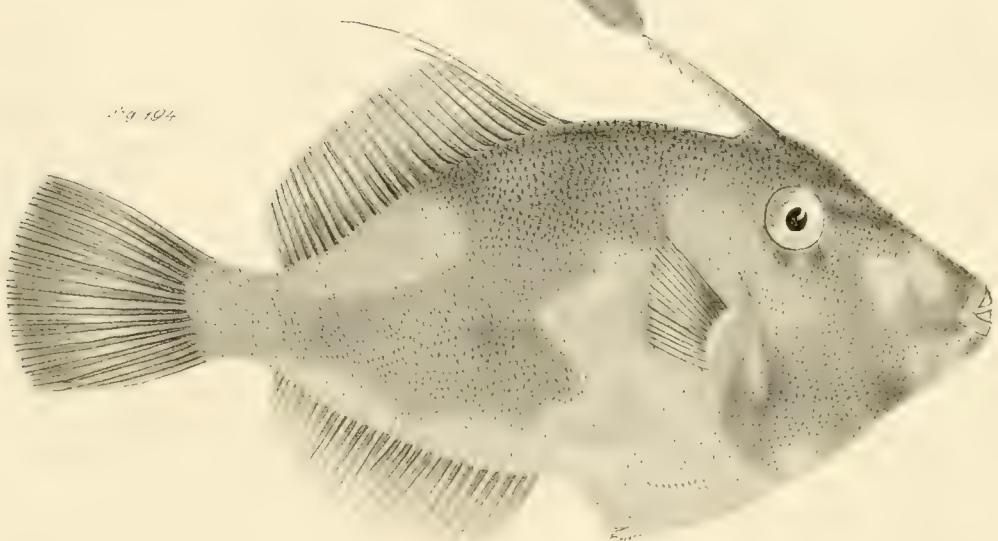


Plate 61



Fig 198



Plate 01

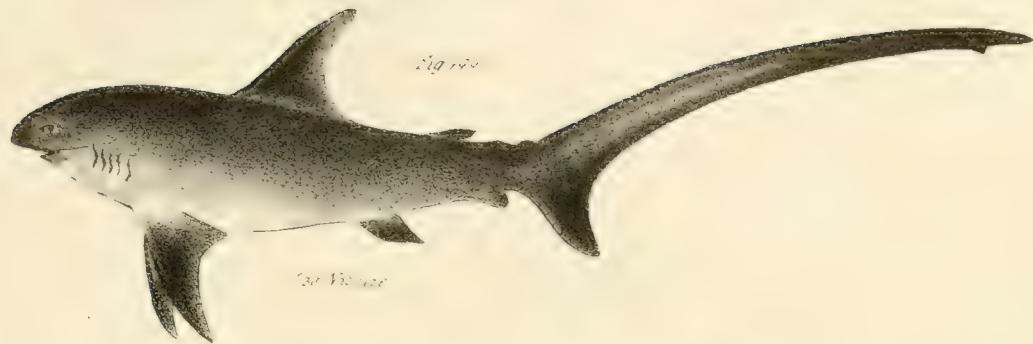


Plate 02

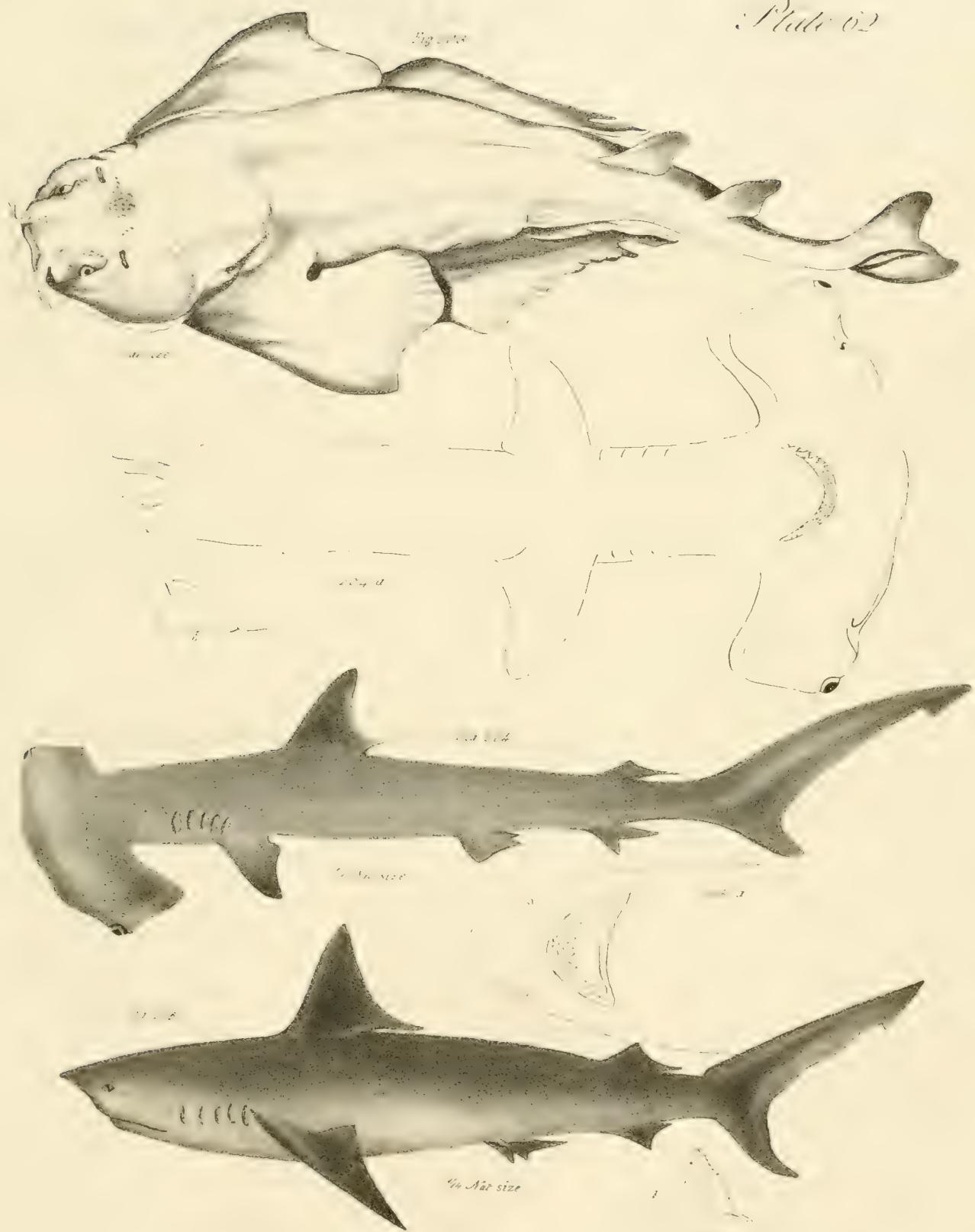


Plate 63

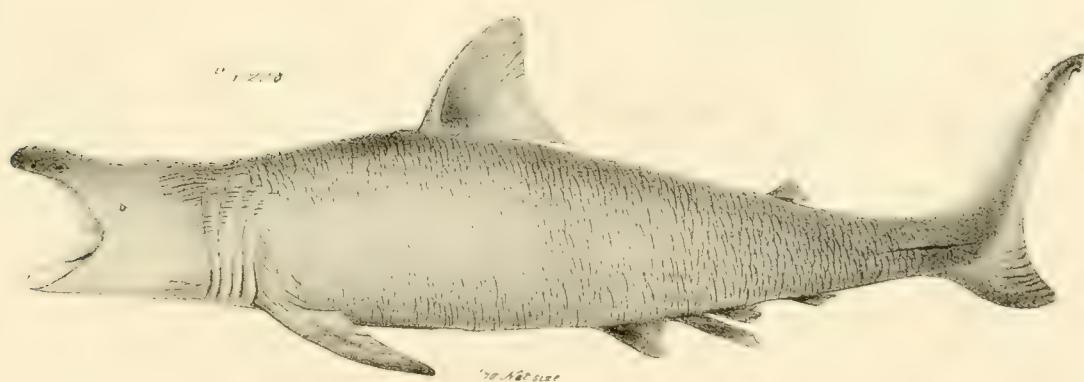
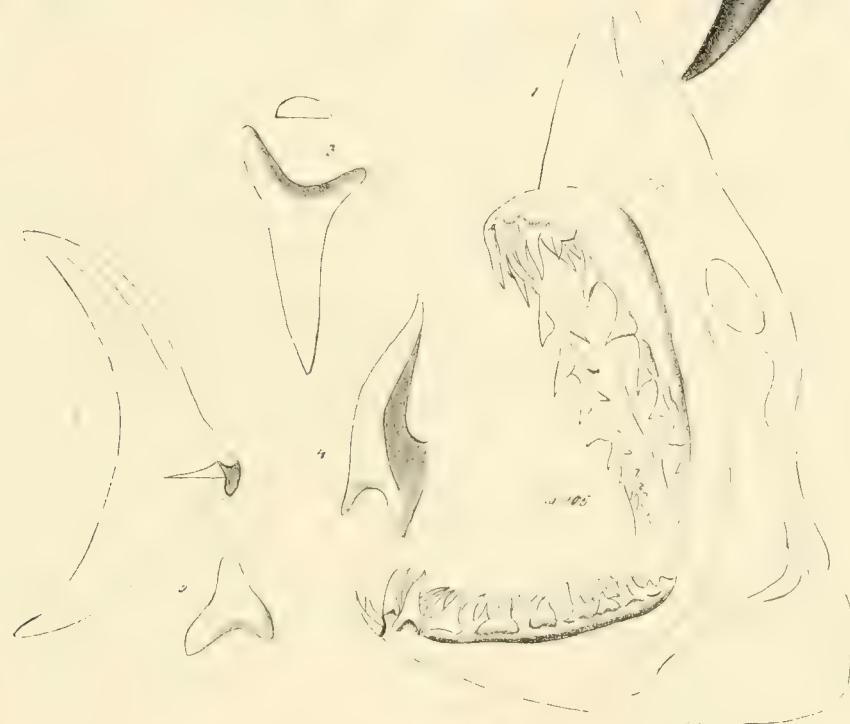


Plate 64

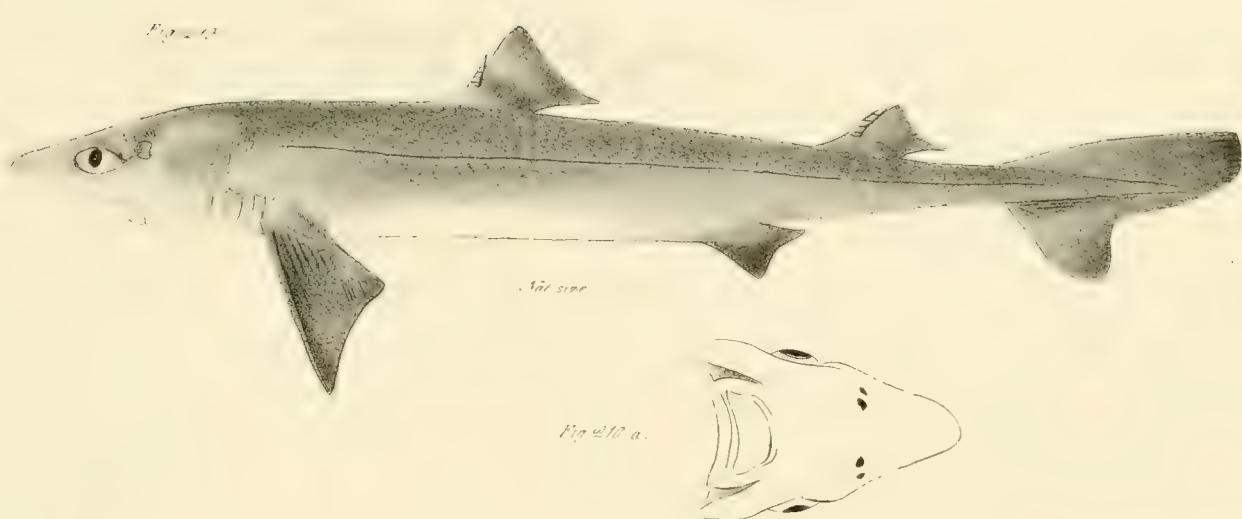
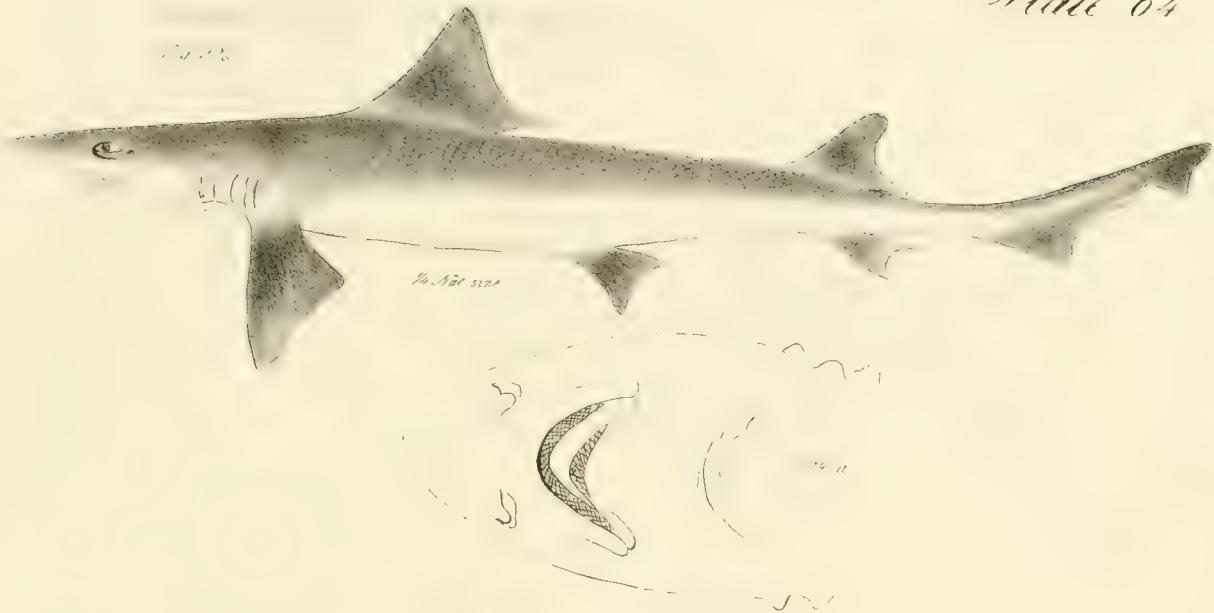
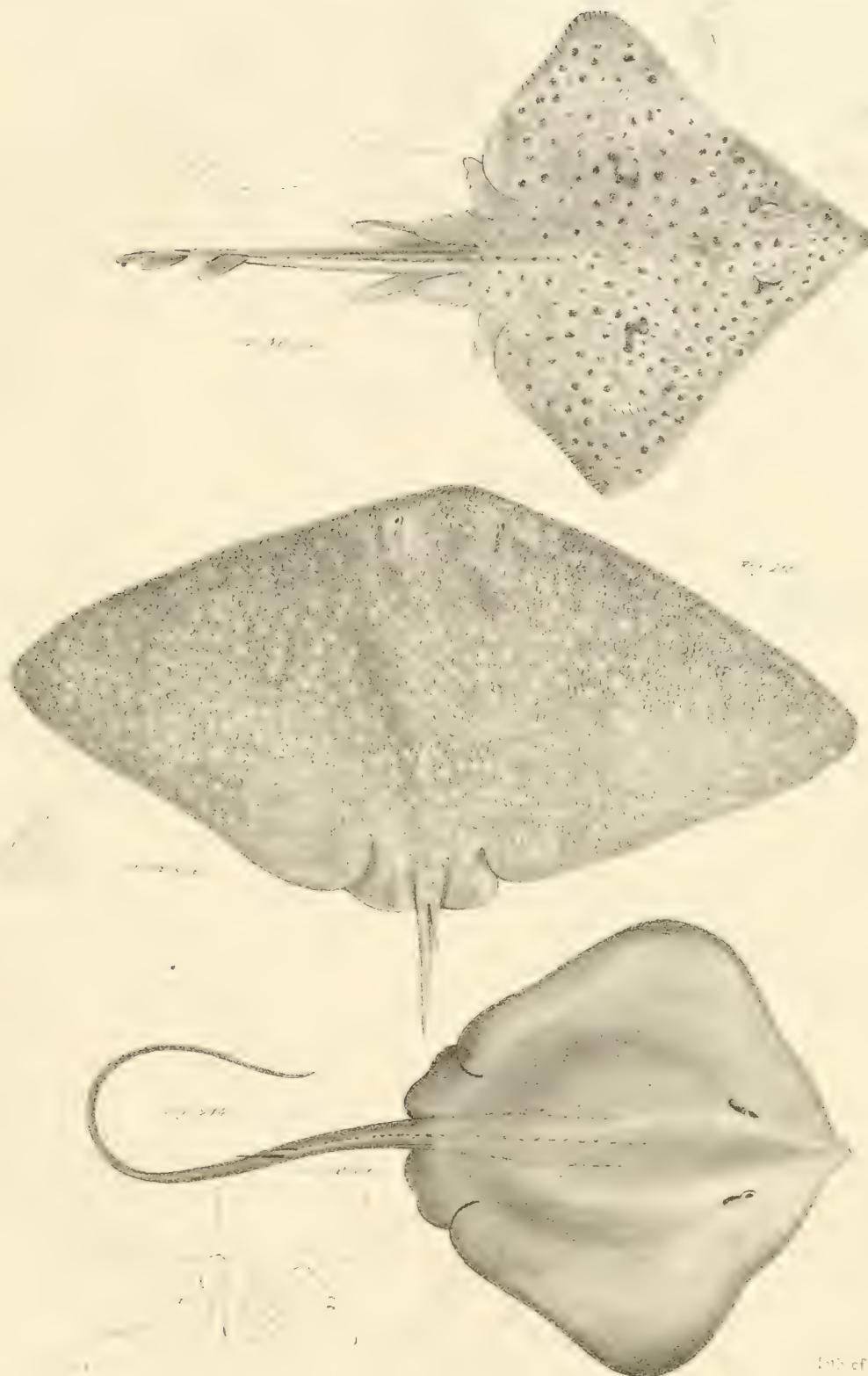


Plate 65



100 of Endicott New York.

Plate 66.

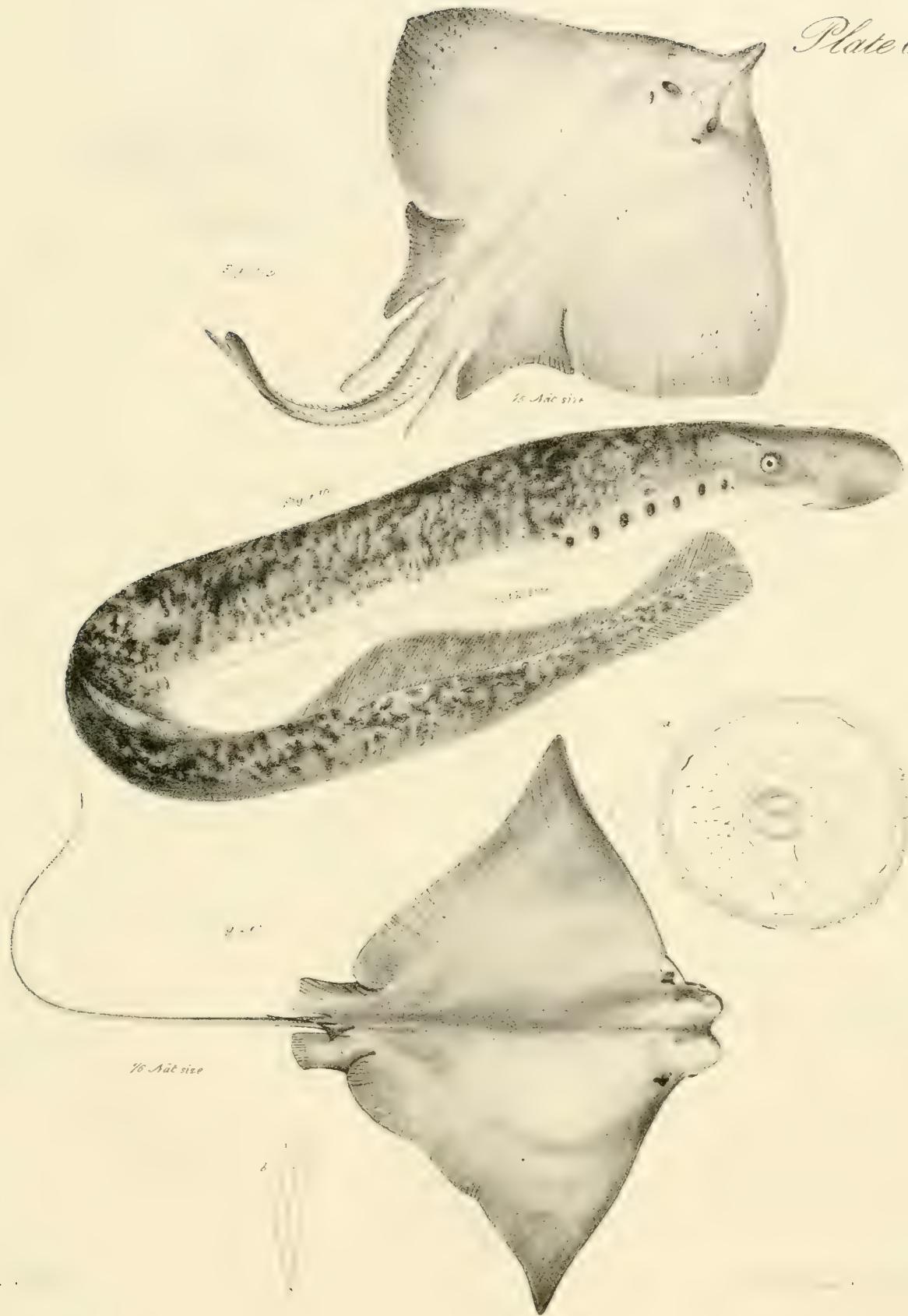


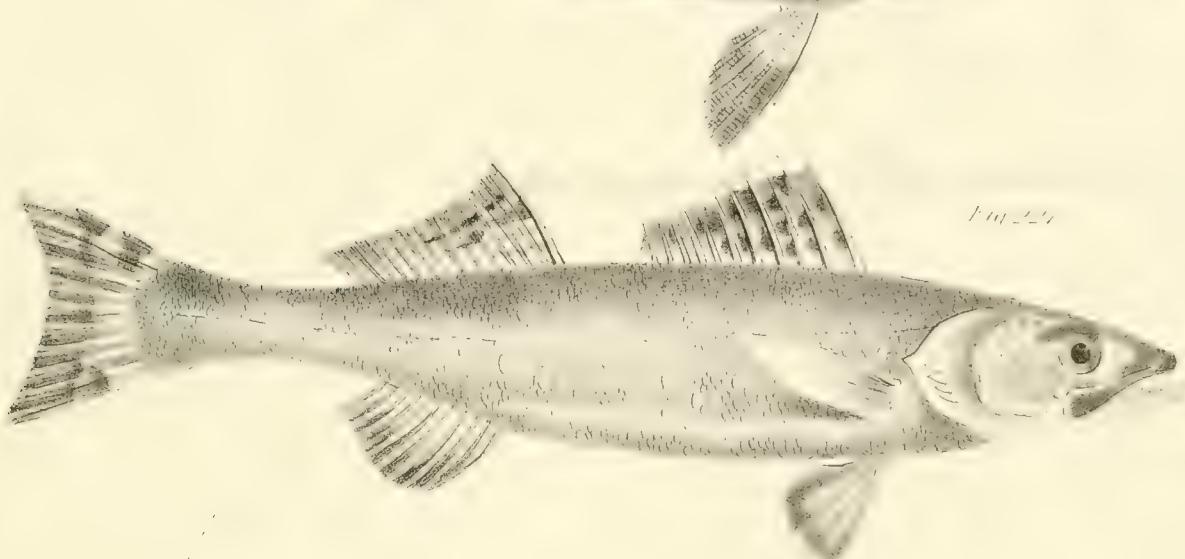
Plate 07



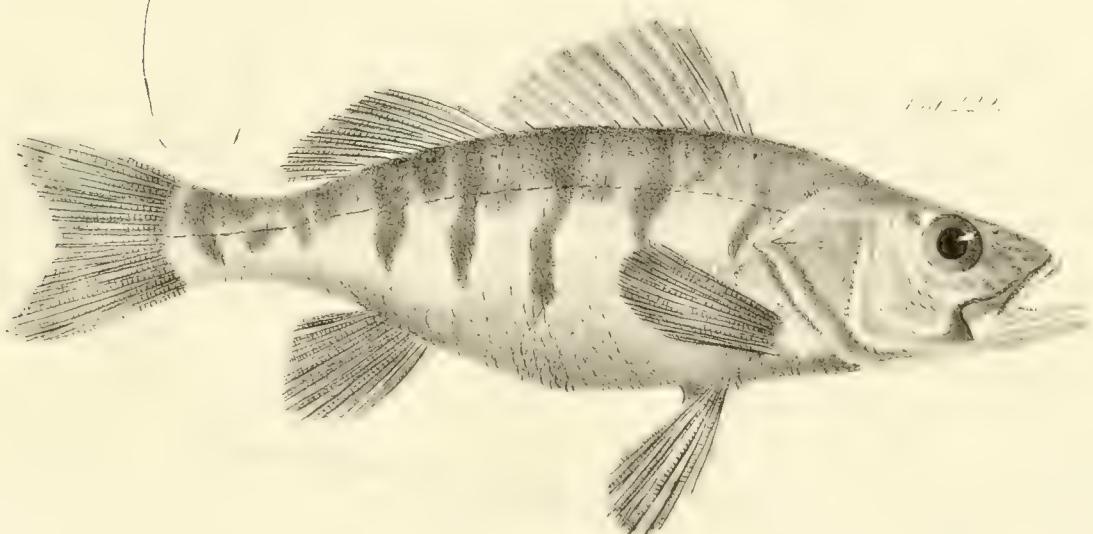
Plan. 68



Plan. 69



Plan. 70



Lith. of Endicott New York.

Plate 69.

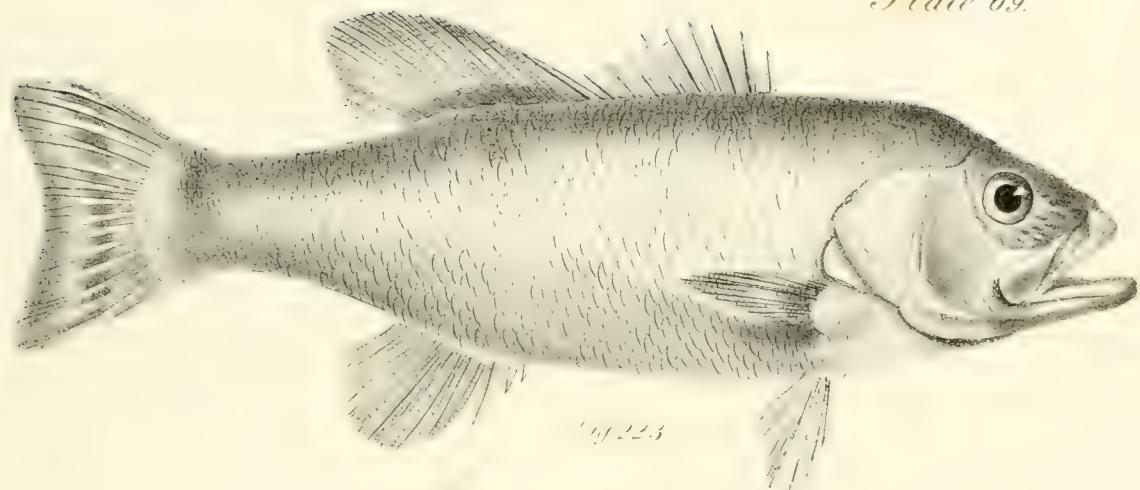


Fig. 224

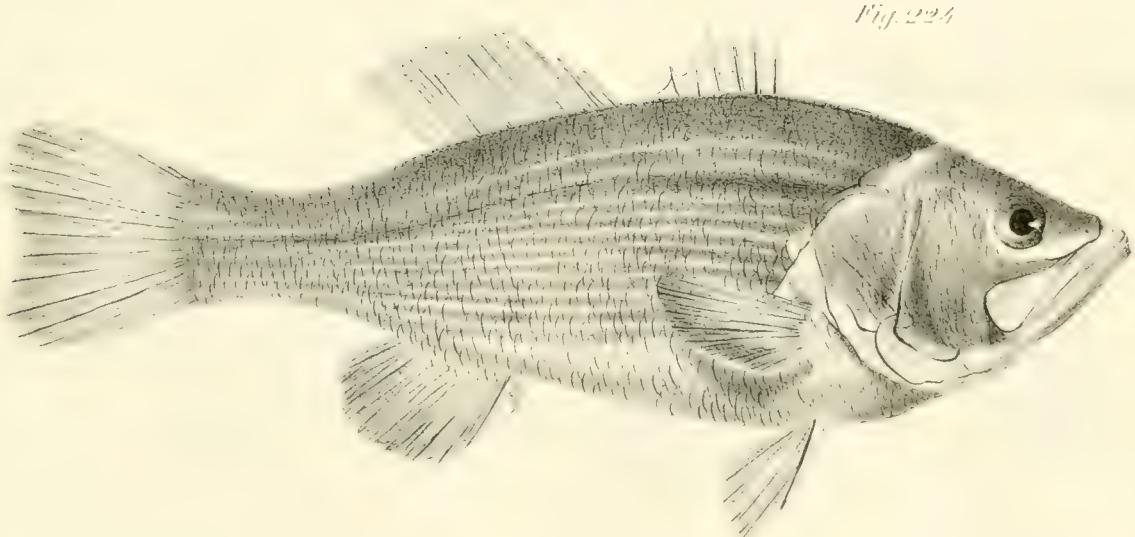
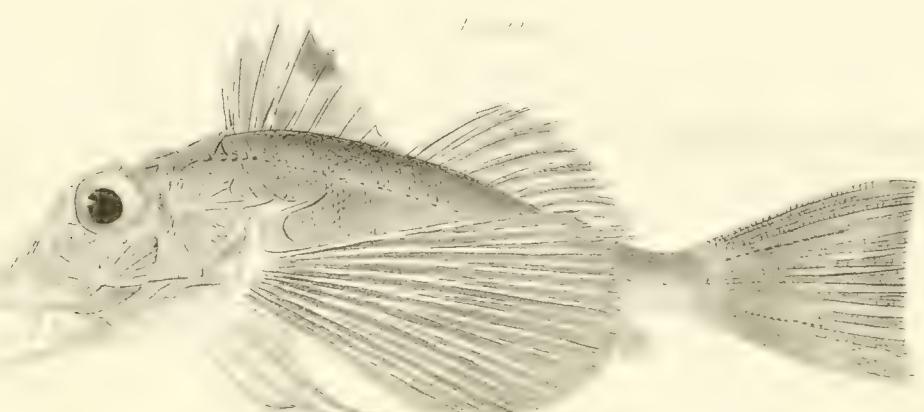
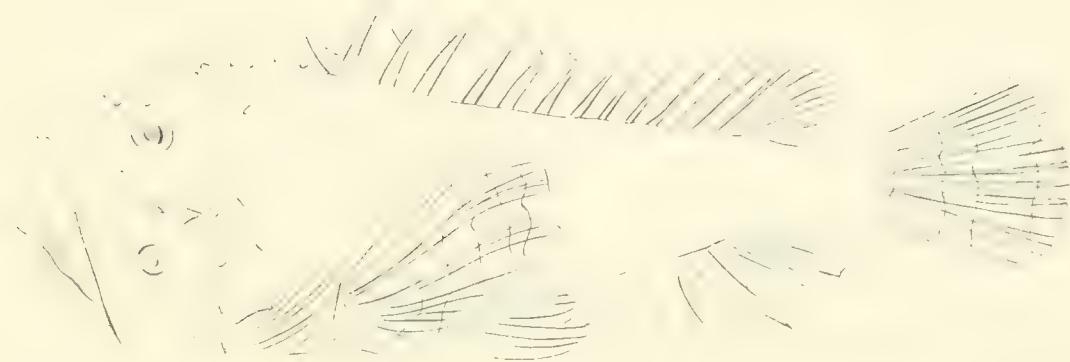


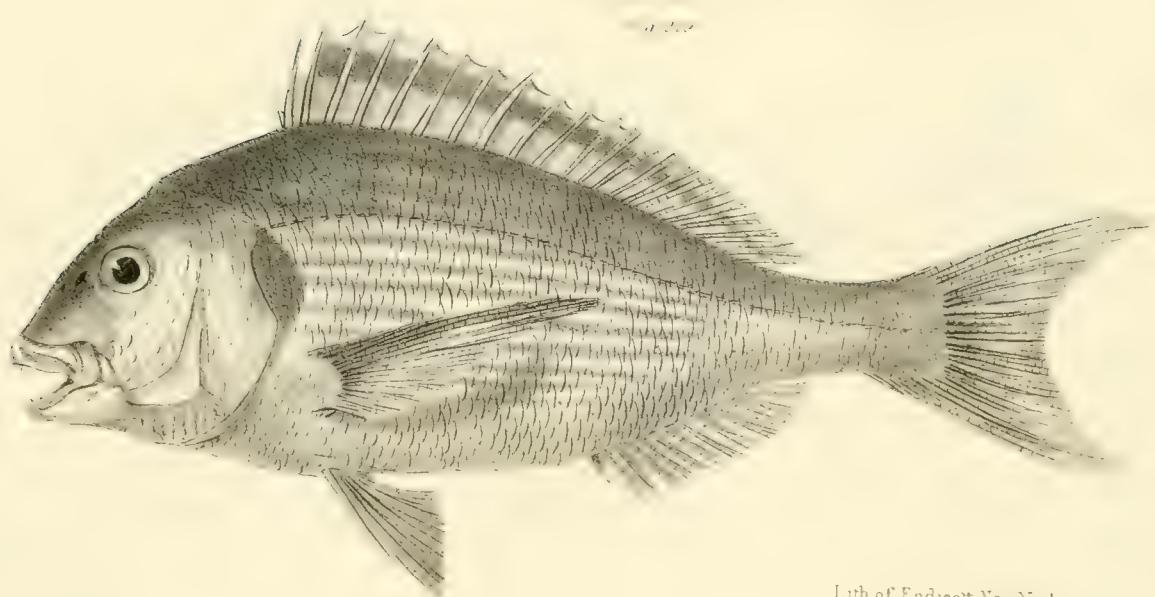
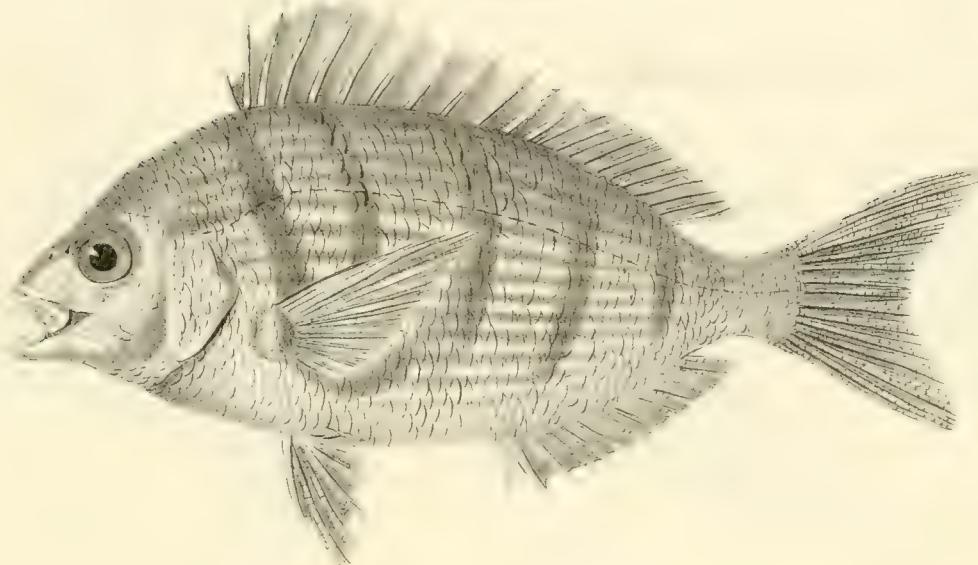
Plate N^o.



Fig. 227



Plan 11



Lith of Endicott New York

- Plate 72

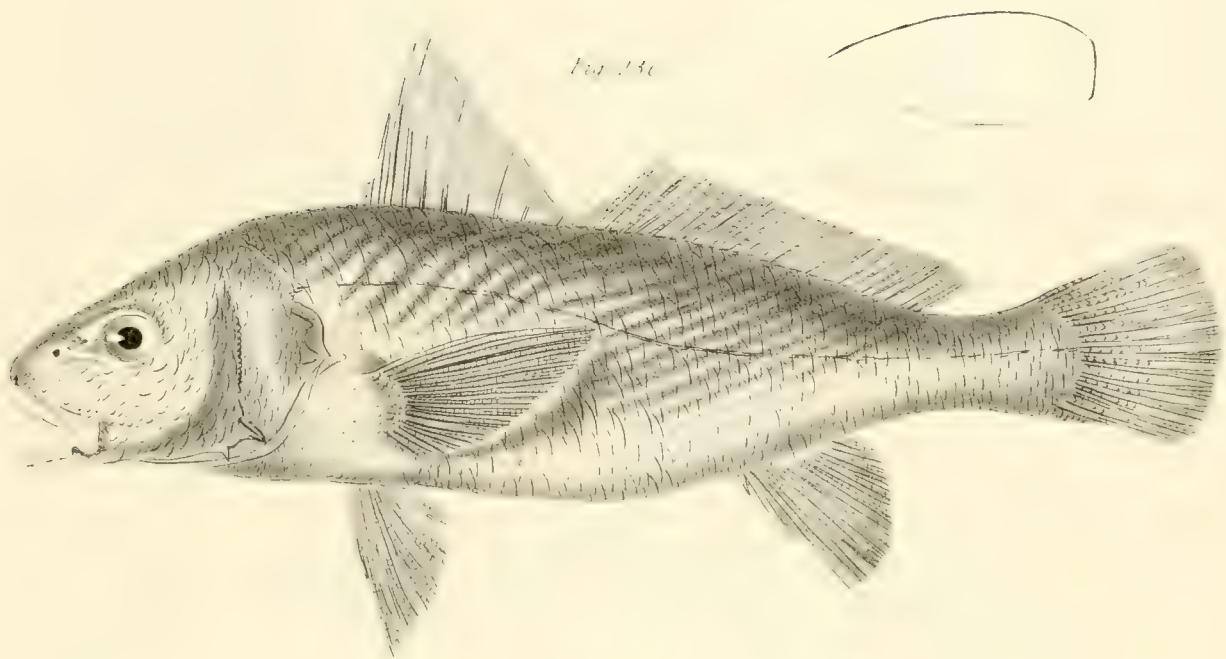
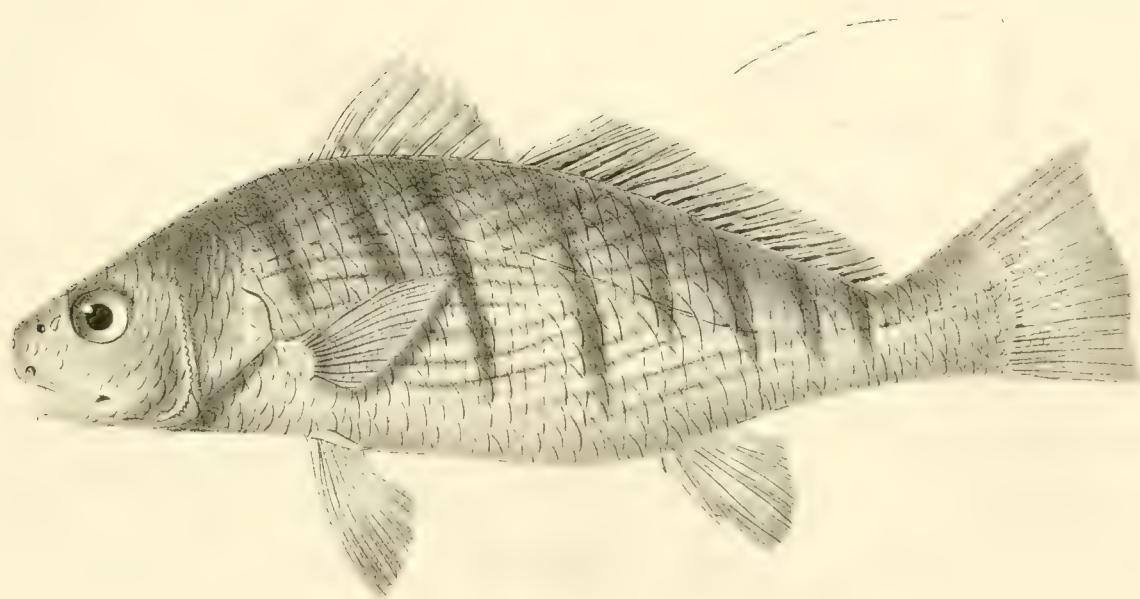


Fig 231.



21 June 73

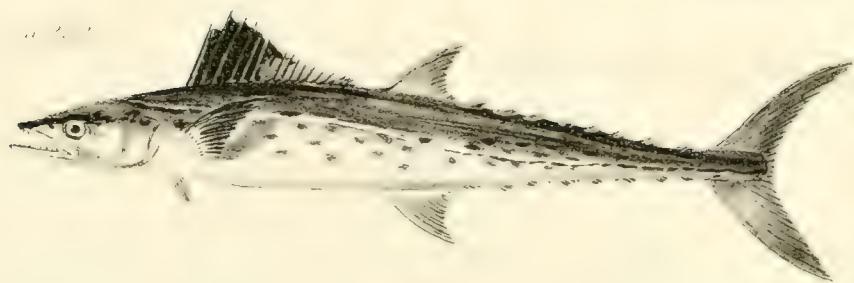


Fig 233.

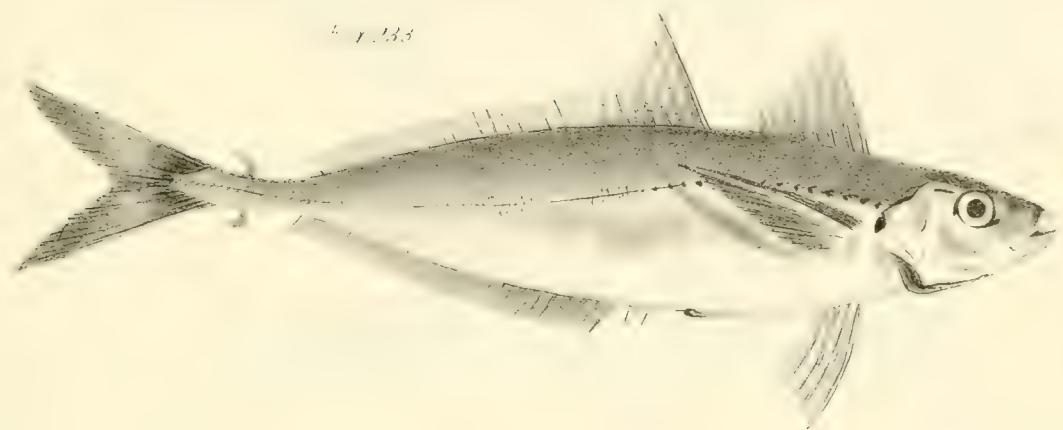
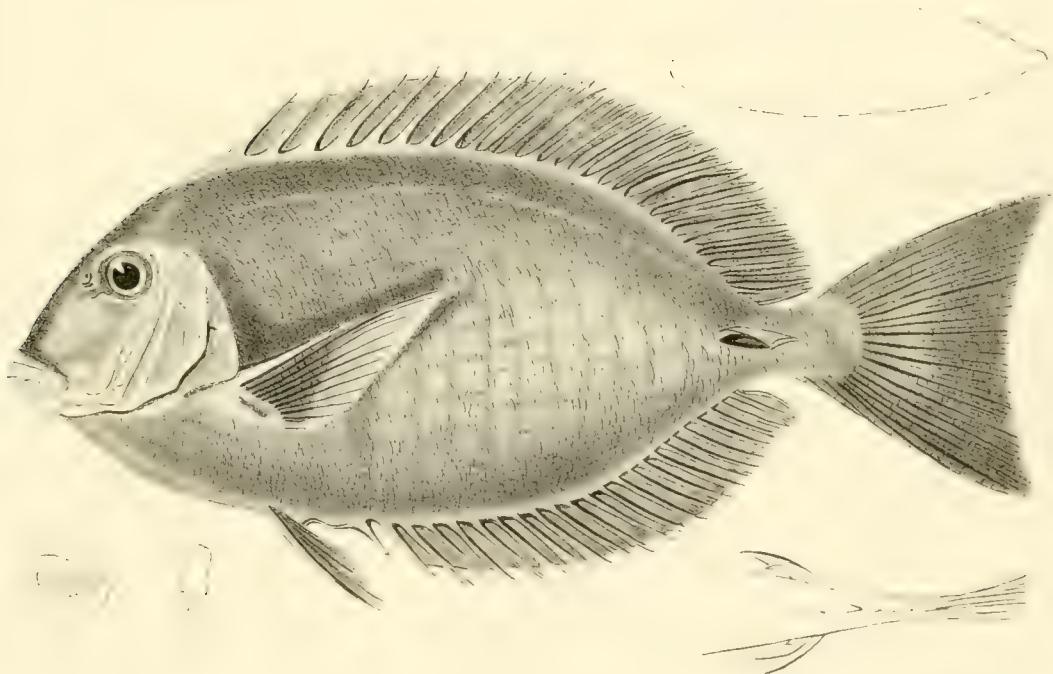


Fig 234



Lith of Endicott New York

Fig. 235

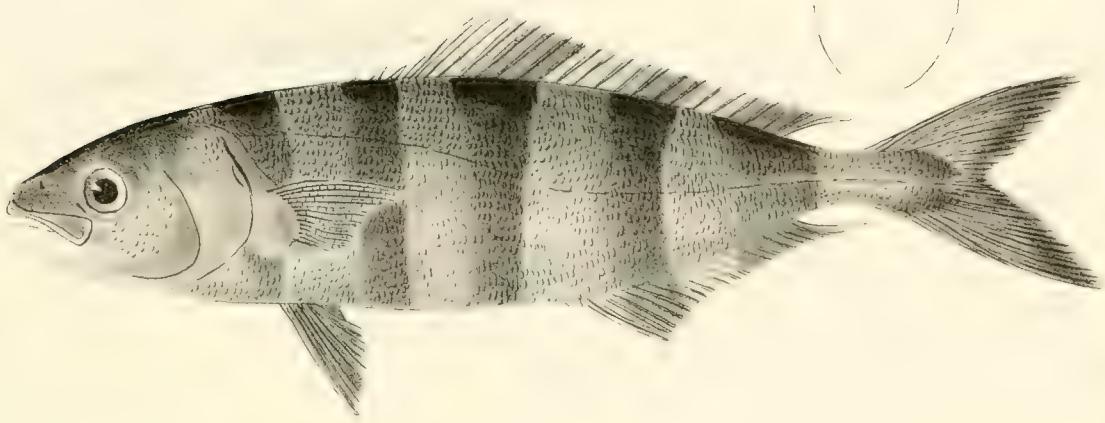


Fig. 236

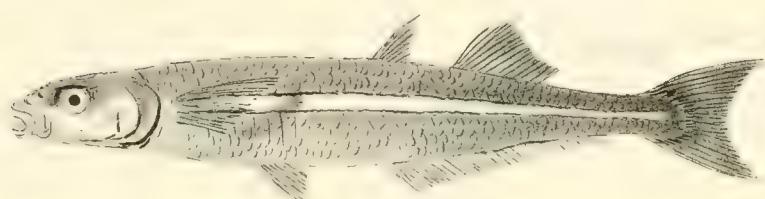
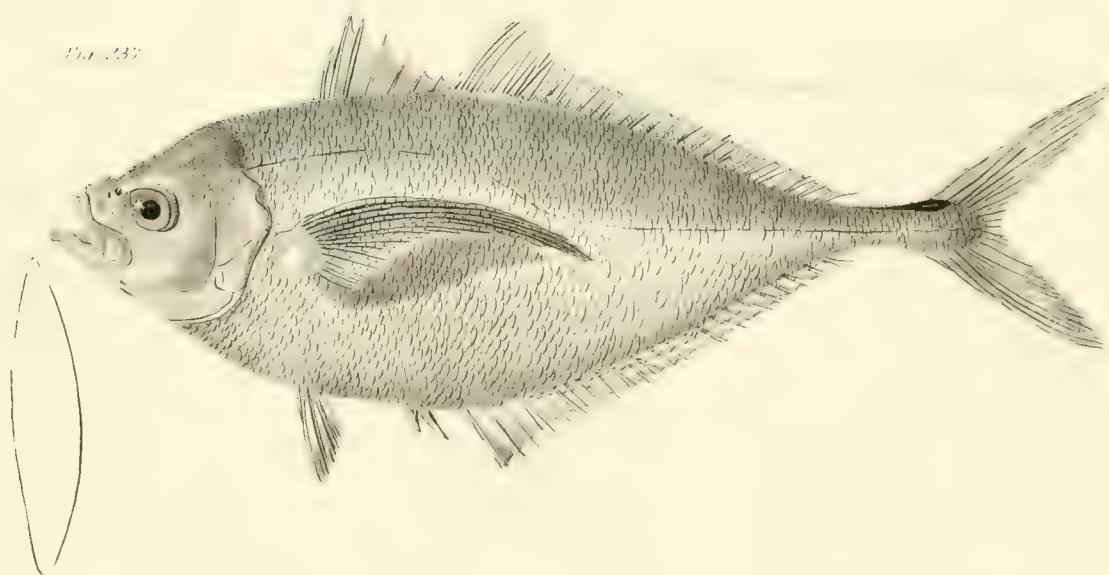
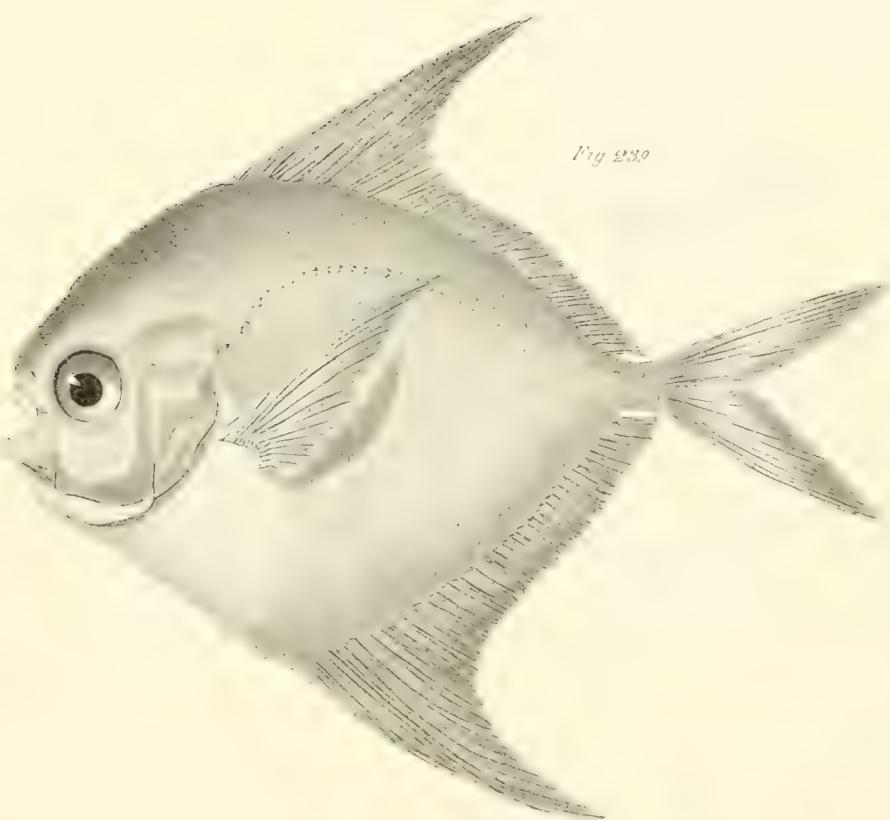


Fig. 237





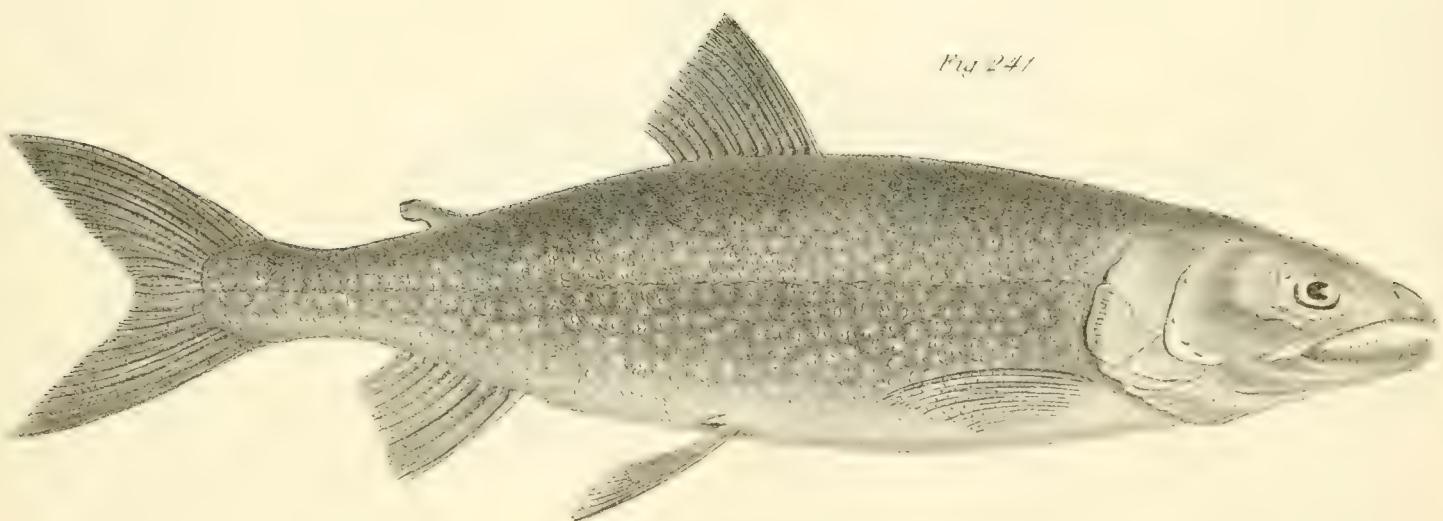
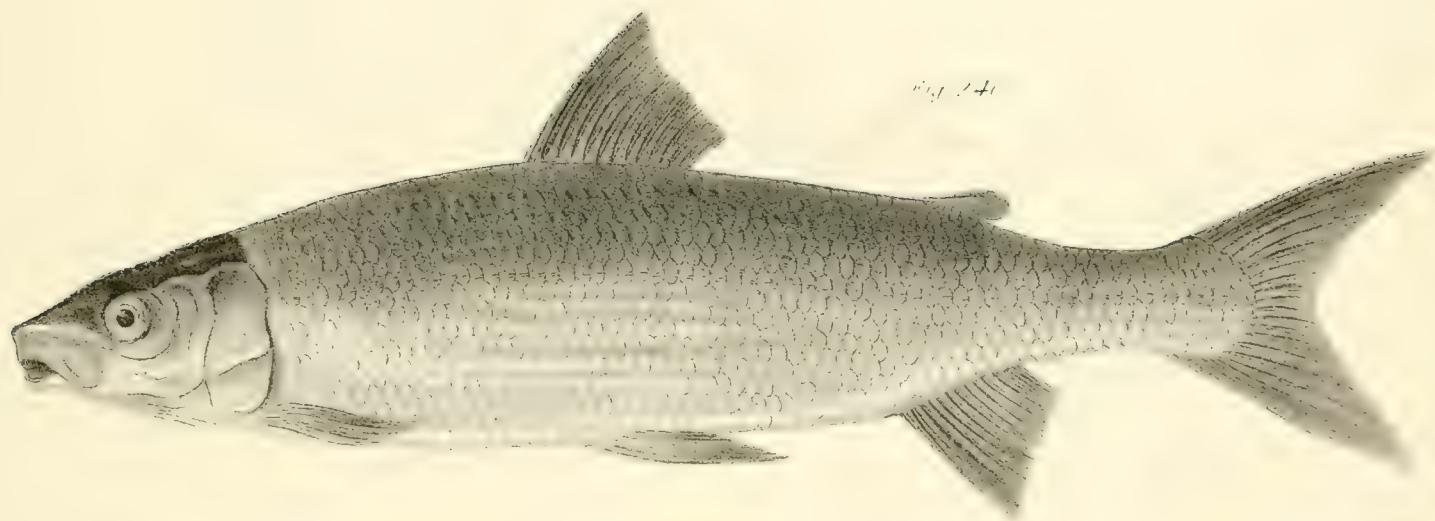
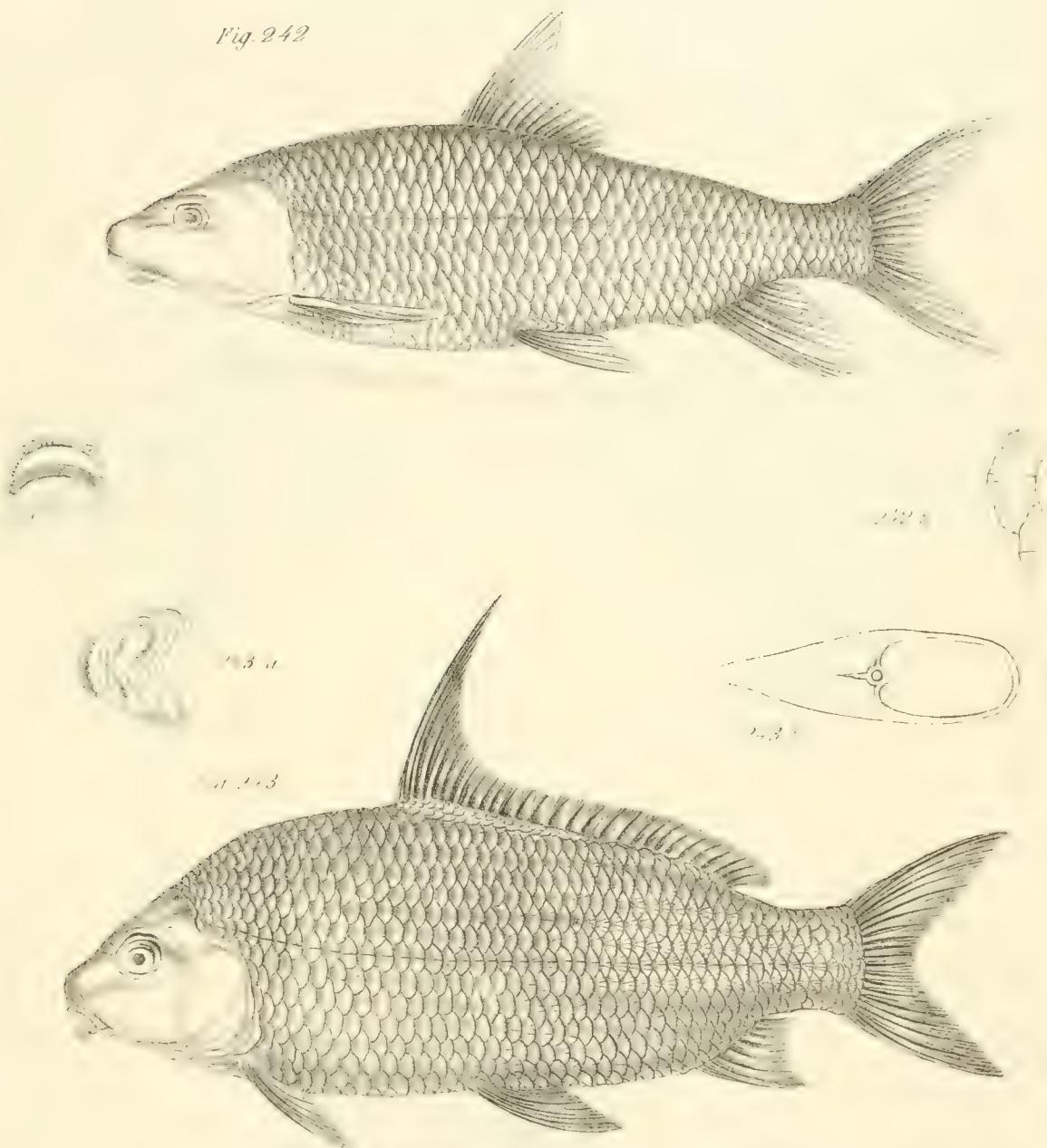


Fig. 242



Plat. 78



Fig. 246.

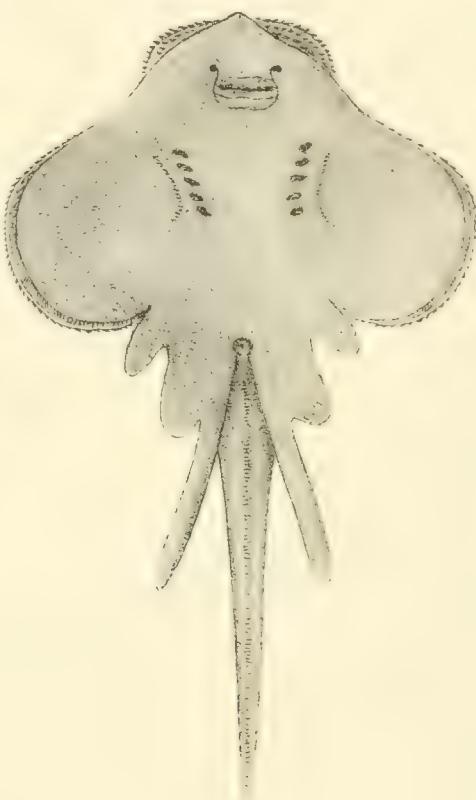
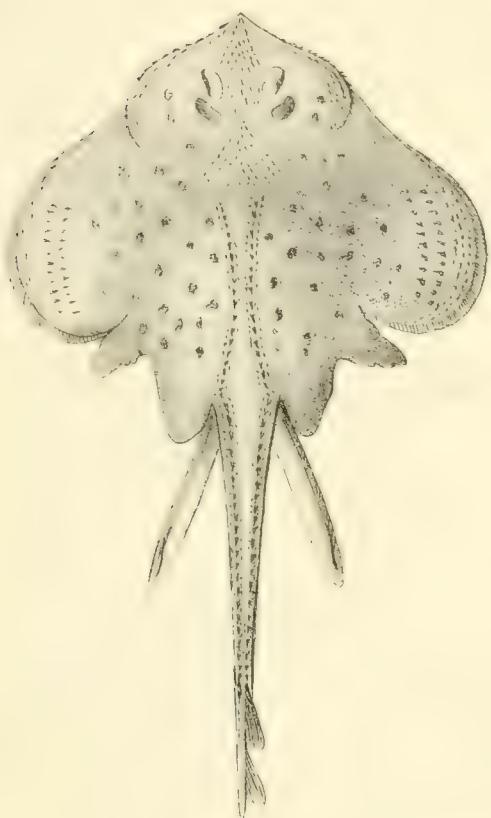


Fig 244.

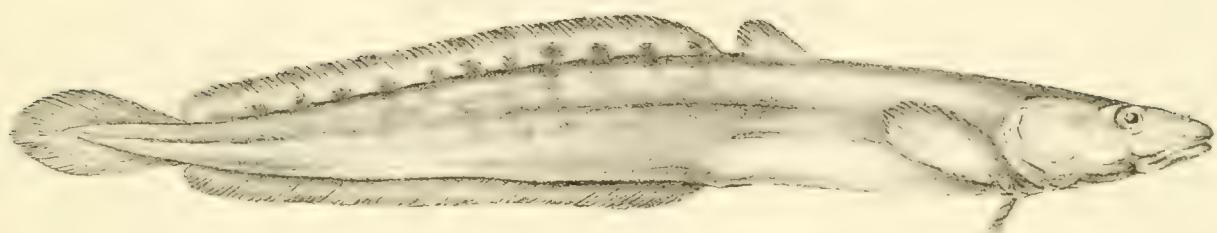
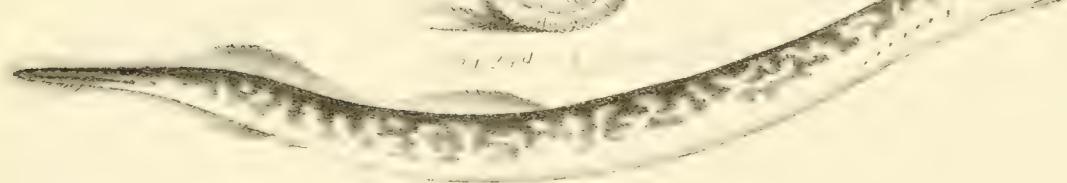


Plate 70

Fig. 247



Fig. 248





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